

CAMPUS MIRROR

VOLUME-04



University Team proved their Academic prowess by being a part of the G 20 2nd Education Working Group meeting in Amritsar from March 15 to 17, 2023.

Project 03

University got an opportunity to share their Start-Up projects from the G-20 Stage

Project 01

MS.SHRIYA MAINI, Alumni of IKGPTU represented her Startup 'Immuno Eats' which is helping people to include millets in their diet with healthy snack & sweet options which are free from refined sugar, palm oil, preservatives & harmful chemicals. [Page-27](#)



Project 02

MR. KIRAN KUMAR, student of B.Tech. (CSE) 3rd Year from IKG PTU Amritsar Campus has presented his idea in the G20, 2nd Education Working Group Meeting. His innovative product has the potential to solve a common problem faced by bicycle and tricycle riders - the issue of jerks. [Page-27](#)



ENTREPRENEURS FROM MIMIT, Malout, an Affiliated Institute to IKGPTU presented their Startup 'Puja Purohit' at G-20 Expo. Puja Purohit is an online pandit and puja samagri booking platform where people can find their regional and nearby pandit of their own culture. [Page-28](#)



Project 04

MR. JAPINDER WADHAWAN, Alumni of Guru Nanak Dev Engineering College and RIMT Mandi Gobindgarh, affiliated institutions of IKGPTU represented his startup 'Raftaar Group' which is helping farmers by making Customised agricultural and processing machinery for them. [Page-28](#)





Release of 4th Edition of **Campus Mirror**



During the release of 4th Edition of Campus Mirror (from Right to Left) Sh. Mohanbir Singh Sidhu, Additional Director Technical Education, Prof. (Dr.) Buta Singh Sidhu, Vice Chancellor MRSPTU Bathinda, Dr. S.K. Misra, Registrar IKGPTU Jalandhar-Kapurthala, Smt. Seema Jain, IAS, Additional Chief Secretary TE&IT, Sh.D.P.S Kharbanda, IAS, Director TE&IT, Dr. P.J. Singh, Chairman, CII, Dr. Narayana Prasad Padhy, Dir. MNIT Jaipur.

Perform well-Inform well



Rajneesh Kumar Sharma

"CAMPUS MIRROR" is not only a newsletter but also a source of motivation to do better. We are lucky to have great mentors. They have given us the freedom to work wisely. It is their guidance that we have been able to take great academic initiatives in the last six months.

On 31st March 2023, the "Campus Mirror" was released by the "Board of Governors" (BOG), the supreme body of the University at Chandigarh. Respected Board Chairperson Mrs. Seema Jain, IAS Additional Chief Secretary, Technical Education and Industrial Training, Govt. of Punjab along with all the Board members appreciated this newsletter.

Under the guidance of Registrar, Dr. S.K. Misra, the Public Relations Section is performing as per its motto "Perform well - Inform well". We are proud of our leaders, all of our senior officers and faculty, who have made this newsletter possible. We are highly grateful to all those who have contributed to this newsletter from its start to its completion.

With best wishes and blessings, the fourth edition of the newsletter "Campus Mirror" is presented to you!

Thank You all.

Rajneesh Kumar Sharma

Deputy Registrar
Public Relations



Feedback at pro@ptu.ac.in

• Content writing • Compilation & Editing
Public Relations office

Our Mentors



SH. BANWARILAL PUROHIT
HIS EXCELLENCY

Governor of Punjab
Chancellor IKGPTU



S. BHAGWANT MANN
Hon'ble Chief Minister
Punjab



S. HARJOT SINGH BAINS
CABINET MINISTER
Technical Education and
Industrial Training, Govt. of Punjab



MESSAGE



Dr. S.K. Misra

Registrar

Dear Readers,

This being the 4th issue of the newsletter “CAMPUS MIRROR”, I would like to share some of my thoughts about the latest events at the University.

We have been regularly organizing conferences, seminars, technical & expert meetings and other events which are always very well attended by the students, faculty, officers & staff etc. Mentors of our University and the teams have been actively contributing toward the successful conduct of such activities. The variety of topics provided by team leaders and academia are always well received. We have a beautiful diversity within our system, in particular in deciding authorities. Thanks to all proactive initiatives, we are rest assured that our institution is very much alive & kicking and still has a very bright future ahead.

Professional associations provide a forum for like-minded people to exchange ideas, views and information. It gives ample opportunities to keep ourselves abreast about emerging technologies and create networks with other educational institutions.

Finally, I would like to compliment the young generation for their increased involvement in all university assignments, events and activities etc.

I acknowledge the team IKGPTU for its assiduous task.

Once again I shower my affectionate greetings on the promising intellects and assure you that the portals of IKGPTU will support you to realize your potential and become valuable contributors to the society.

My best wishes to all the contributors of this edition of “**CAMPUS MIRROR**”.

The University is in great shape and I look forward to this continuing in the coming months. See you all in the monthly meetings, special programmes and events.

(S.K. Misra)



MESSAGE



Smt. Seema Jain, IAS

Additional Chief Secretary

Technical Education
& Industrial Training
Govt. of Punjab


I extend my compliments to the faculty & students of IKGPTU on the occasion of launch of the 4th issue of the University Newsletter "CAMPUS MIRROR".

I believe that this Newsletter shall serve as a window offering glimpses into various academic, scholastic, professional, co-curricular and extra-curricular activities and attainments made during the stipulated period. This activity report will keep the students well - apprised about various initiatives taken by the University to achieve its missions of excellence in technical education.

We are committed to creating an ambience for nurturing innovation, ingenuity and excellence in our students. Our consistent efforts are for our faculty and staff too. We aim to prepare the young engineers, managers & other field professionals to confidently and competently face the challenges of intensifying competition by imparting high quality technical, managerial & other professional education coupled with appropriate training and wide exposure to the state-of-art practices. Our educational programs prepare students to become successful professionals who can contribute to the progress of economy in a meaningful manner.

I earnestly wish that such endeavors of the University gain a crowned momentum.

Best wishes for a successful time ahead.


Seema Jain

IN This era of digital media, there is a lot of misinformation, fake or forged information and propaganda in the society. After the high response of social media, this misinformation is often seen as a curse, when we distribute or circulate it or share it further without fact checking. This trend has grown rapidly. In such a situation, it is very important to overcome the ill-effects of false information and bring out the right facts. For this purpose a special training workshop was organized for the students of the Department of Journalism and Mass Communication at University main campus on Oct. 04, 2022. Google Trained trainer Ms. Khyati Kohli from the Google News Initiative India Training Network organized this workshop on a special invitation from the university. Uni-

IKGPTU JMC Department conducted Google Fact Check Workshop

Young Entrepreneur & Trainer Khyati Kohli trained 50 Journalism students



versity Registrar Dr. S.K Misra congratulated the department for organizing this event. Trainer Ms. Khyati Kohli is a young entrepreneur who is running a web based English media venture.

This workshop taught about audio-video fact

checks, data validation & collection, climate change and global change, ethical responsibility. During the workshop, some important laws related to digital media were also highlighted by the trainer Ms Kohli. Students also

asked questions related to their past experience and future from the trainer. She explained how fact checking departments are being set up to fight misinformation in the digital age. Ms. Khyati Kohli was welcomed by the Head of the Depart-

ment Prof. (Dr.) Ranbir Singh, Assistant Professor (Dr.) Ekta Arora and Deputy Registrar Public Relations Rajneesh Kumar Sharma. Faculty of the department Dr. Balbir Kumar, Mangla Sahni and others were present also on this occasion.

"MAKE A TIME TABLE AND PREPARE YOURSELF FIRST"

A SPECIAL TALK ON

"How to prepare for competitive exams"? organized by the Soft Skill Cell. Mr. Vipin Kandwal, Center Director of Time Triumphant Institute, was the keynote speaker.



A special talk on how to prepare for competitive exams, how to read and solve question papers and how to prepare for interviews was organized at main campus on Oct. 18, 2022. Mr. Vipin Kandwal, Center Director of Time Triumphant Institute was the keynote speaker in this talk. The event was organized by the Soft Skill Cell of the university.

The keynote speaker Mr. Vipin Kandwal was welcomed by Coordinator Assistant Professor Dr. Priyanka Mahajan and Co-Coordinator Dr. Rajpreet Kaur on behalf of Soft Skill



Cell. Mr. Kandwal was introduced by Dr. Rajpreet Kaur to the students of various departments of the university.

The importance of the topics of Expert Talk was shared with the students by Deputy Registrar Pub-

lic Relations Rajneesh Sharma.

Various live activities including exam tips, practice with sample question paper was conducted by speaker Mr. Vipin Kandwal along with preparation for CAT, G-MAT exam topics.

A Special program organized on "National Press Day"

Challenges are high in Journalism, but opportunities are also immense: Subject Experts

The challenges in journalism are very high, while the opportunities are also immense. These opportunities have more exposure than other professions. Journalism is more a passion than a profession. Despite corporate interference, journalists are doing ethical journalism in every segment. This is the beauty of this passionate journey. These are the conclusions drawn from various lectures by experts during a special program organized on Nov. 16, 2022 at University Campus. An expert talk was organized in two sessions by the Department of Journalism and Mass Communication on National Press Day. In this, Chief Correspondent News 18 Mr. Pankaj Kapahi and Senior Correspondent Hindustan Times Ms. Tanbir Dhaliwal were invited. Ms. Tanbir Dhaliwal represented Print Journalism as

Journalism is more dependent on passion than profession: Registrar Dr. S.K Misra



experts & Mr. Pankaj Kapahi talked about Electronics Media. University Registrar Dr. S.K Misra presided over the event.

Registrar Dr. S.K Misra said that journalism depends more on passion than profession. Expert Mr. Pankaj Kapahi spoke on the challenges in journalism in an interactive session with the students. He told how a TV anchor and journalist has to handle a live session, in which on asking a sentence, it is read to be informed

about its front and back aspects. At the same time, while doing live reporting and coverage of sensitive issues, he also gave information about self-defense. In this session, the students were very impressed by the voice of journalist Kapahi, pronunciation of his words and information about the occasion.

Second session was on print journalism & Expert was Ms. Tanbir Dhaliwal. She gave various information including examples

about credibility challenges in the era of social media and web media. During this, She also talked about the challenges faced by women journalists. Tanbir Dhaliwal also spoke on the role of Ethics and PCI. Expert speakers were welcomed in the program by Dr. (Prof) Ranbir Singh, Head of the Department of Journalism and Dr. Ekta Mahajan, Assistant Professor, while the vote of thanks was read by Rajneesh Sharma, Deputy Registrar Public Relations of

the University.

A video made by student Saksham was highly appreciated. Student Nikhil Sharma handled the responsibility of directing department photography and videography in very effective manners. Faculty of the department Dr. Balbir Kumar, Mangla Sahni and HK Singh were present in the function. On this occasion, the National Press Day cake was also cut by the department faculty & students.



Secretary Technical Education IAS Nilkanth Avhad took charge as 18th Vice-Chancellor

UNIVERSITY REGISTRAR Dr. S. K Misra welcomed Sh. Avhad with faculty and staff at Mohali Campus

1999 batch IAS officer Sh. Nilkanth Avhad assumed charge as the 18th Vice-Chancellor of IKG PTU on Nov. 11, 2022. Sh. Avhad was serving as Secretary Technical Education and Industrial Training, Govt. of Punjab at the time of his joining as VC IKGPTU. He visited University's Mohali Campus



first and made interaction with University staff and faculty. University

Registrar Dr. S.K. Misra welcomed Hon'ble Vice Chancellor Sh. Avhad.

Vice Chancellor emphasized that work should be done on the confidence building of the student. As throughout the country students have opted for IKGPTU so it is our responsibility to work on their technical skills so that whatever knowledge is being imparted, they should be able to apply the knowledge in different aspects of problem solving. Further emphasis must be laid on the development of communication skills of the student so that they should be able to express themselves. On this occasion, University Registrar Dr. S.K Misra ex-



pressed confidence that the University will move towards further progress in the tenure of VC IAS Neelkanth Avhad. On this occasion, Mohali Campus incharge Dr Monika Sachdeva, Deputy Registrar Dr Geet were also present to welcome Vice Chancellor.

Immense possibilities for industry-academia to work together from local to global level : VC IKGPTU

IAS Officer Nilkanth Avhad welcomed at IKGPTU main campus, holds important meetings with university faculty & officials



There is immense potential for industry-academia collaboration from local to global level. Both areas are working together but need to work more closely. Understanding the need of the Jalandhar-Kapurthala industries like sports, hand tools, surgical tools engineering, food processing etc., the university designs courses and syllabus, so that both will benefit. Make university more and more knowledge partners. These were the directions of Sh. Nilkanth Avhad, an IAS officer, Vice Chancellor, I.K.Gujral Punjab Technical University (IKGPTU).

During his first visit at main campus on Nov. 15, 2022, he held a meeting

with the university faculty and officials on important and pending issues. On reaching the university's main campus, he was welcomed by the Registrar Dr. S.K. Misra in the presence of various department heads.

Vice-Chancellor Sh. Avhad said that more work should be done on university skill education to make students more capable. In his view, the university has to reach out to the schools more. The gap between Industry-Academia should be closed by analyzing it on the basis of data and work closely in local industry. Meanwhile, he obtained information from University Dean Academic Prof. (Dr.) Vikas Chawla regarding

University Campus and affiliated Colleges. Dean R&D Dr. Hitesh Sharma also shared about activities of research and Ph.D at University. The Vice Chancellor went through the facts & details about the preparation for the upcoming semester examinations from the Controller of Examinations Dr. Paramjit Singh. Sh. Avhad instructed every section to work with transparency.

During his visit, he also launched & inaugurated the newly procured ambulance service for university students, especially for hostel students. He congratulated the Student Welfare Department of the University for continuing the ambulance service 24*7.

Awarded at the

16th Global Communication Conclave held in Kolkata



IKGPTU Dean

Prof Chawla gets Best Communication Trainer of the Year Award



I.K. Gujral Punjab Technical University (IKGPTU) Dean Academic Prof. (Dr.) Vikas Chawla has received the Best Communication Trainer of the Year Award for the year 2021-22. This award was announced to Prof Chawla in the engineering category. He was awarded this honor during the 16th Global Communication Conclave held in Kolkata on Nov. 12, 2022. This conclave was organized by the Public Relations Society of India (PRCI). University Vice-Chancellor Sh. Nilkanth Avhad, IAS and Registrar Dr. S.K. Misra congratulated Prof. Chawla for this achievement. Registrar Dr. Misra said that this achievement of a senior member of the university is a proof that the university faculty always does better.

Public Relations Society of India (PRCI) seeks nominations in various categories every year and the jury (selection panel) of senior officers of various categories associated with this body decides the claims on the basis of documents. The society completes this entire process in a confidential manner.



In order to close practical & step ahead training to its students, I.K. Gujral Punjab Technical University (IKGPTU) organized a One-day workshop on "Industrial automation its scope and future". This workshop was organized by the Electrical Engineering Department for the students of B.Tech. (EE) and M.Tech. (EE). The invited experts were from Wonder Automation-Training Division, Industrial area, Mohali Punjab. More than 60 students of the department participated with great enthusiasm. Focus was given to enhance the practical skills of undergraduate and postgraduate students of the department. The invited experts deliberated upon the introduction of various industrial automation systems and highlighted its need in current aspects of artificial intelligence.

In the event patronized by the Vice Chancellor of the University, Sh. Nilkanth Avhad, IAS, he enlightened the students about the various developments taking place in computational



Special Workshop on "Industrial automation, its scope and future" for Electrical Engineering students

techniques in industrial automation systems. Dr. S K Misra, Registrar, congratulated the students for attending this workshop and motivated them for regular updates of their industrial skills in future also. Dr. Vikas Chawla, Dean of Academics, IKGPTU, inspired the students to further extend the outcome of this workshop in their future profession. In particular, he stressed upon

Finally, the workshop ended with a questions answers session and a group photograph. Earlier in the day, the Head of department-Electrical Engineering, Prof. (Dr.) Yadwinder Singh Brar welcomed the guests, and motivated all the students to participate in the workshop with full vigour.

the need of such workshops to be organized on a regular basis for the students to enhance more experiential learning. During this one-day workshop, industrial experts explained the intro-

duction of programming logic controllers, compared their merit over the relays.

In addition, the need of automation coordinated with sensors was also elaborated during the workshop. Dur-

ing the workshop, the students developed their own small ladder programmes, practiced using controller kits and presented their results to faculty members of the department. Finally, the workshop ended with a questions answers session and a group photograph. Earlier in the day, the Head of Department-Electrical Engineering, Prof. (Dr.) Yadwinder Singh Brar welcomed the guests, and motivated all the students to participate in the workshop with full vigour. He highlighted that the department conducts such activities for their students and faculty members on a regular basis. The coordinator of the workshop Dr. Akhil Gupta Assistant Professor, conveyed the scope and expected outcomes of the workshop. During the workshop, faculty members Dr. Deepika Bhalla, Dr. Naveen Kumar Sharma and entire staff supported the students for successful completion. Head of the department thanked the university staff for the support

IKGPTU faculty Dr. Barinderjit received IRSD Academic Excellence Award

DR. Barinderjit Singh, Assistant Professor, Department of Food Science and Technology of I. K. Gujral Punjab Technical University (IKGPTU) received the IRSD Preeminent Academic Excellence award 2022. He was honored with this prestigious award during the 8th International Conference on Interdisciplinary Research for Sustainable Development for his remarkable contribution in the field of Food Science and Technology. This conference was held on 30th

September 2022 at the Mahatma Gandhi State Institute of Public Administration (MGSIPA), Chandigarh. On this achievement of Dr. Barinderjit, University Registrar Dr. S.K. Misra & other senior officials congratulated him. Registrar Dr. Misra said that the University is having maximum number of PhD Faculty with highly academic excellence at its main & other constituent campuses and these kinds of awards are proof that University faculty is contributing maximum in

academic excellence of the country.

Ms. Akanksha Saini, National Coordinator, IIT Bombay- Spoken Tutorial; Dr. Harsh Sadawarti, Vice-President, Desh Bhagat University, Punjab; Dr. Sawtantar Singh Khurmi, Punjabi University Patiala, Punjab, and Dr. Labh Singh, Former Advisor, Department of Telecommunication, Ministry of Communication, Govt of India; were the Guest of Honours during the Programme.

It is worth mentioning that Dr. Barinderjit Singh



This event was organized by Green Thinker Z Society in Academic association with Centre for Modern Construction, Western Sydney University, Australia; Elsevier's Mendeley; IIT Bombay Spoken Tutorial, Wakelet, Flipgrid, The Intelligent Indian and I2OR. 100 Researchers, Engineers and Educators from 5 countries participated in the event.



has contributed over 65 scientific papers in different national & international journals and conferences, eight book chapters, and five books in food science technology, engineering & management. He has received eight best paper

awards at various national & international conferences and the young scientist award by the International Institute of Organized Research, India. He has filed seven patents and four are granted to him.

Be responsible, follow the traffic rules, make others serious too: Maninderpal Singh

Increasing number of road accidents have become a problem not only for our country but for the whole world. One person's negligence in traffic rules can harm many lives. The issue of traffic awareness is now very serious for road safety. It is the need of the hour that we become responsible, follow the traffic rules ourselves and explain the seriousness to others too. These inspiring words were delivered by PPS Officer Maninderpal Singh. He is posted as DSP in District Kapurthala Police. DSP Maninderpal Singh was addressing the traffic rules awareness seminar organized at University main campus on Nov. 25, 2022.

A one-day traffic rules awareness seminar was organized for the students in the main campus of the University by the Management Department of the University and District Kapurthala

IKGPTU & Kapurthala District Police organized Traffic Rules Awareness Seminar

Police. Lady SHO Inspector Sonamdeep Kaur, Police Station Sadar addressed the seminar as the keynote speaker. SHO Inspector Sonamdeep Kaur shared with the students to be Strict about following the traffic rules while taking the increasing road accidents seriously. She said that the more traffic rules are followed, the less road accidents will happen and the life will be safe.

The second speaker ASI Gurbachan Singh Bangar informed the students about the traffic rules, traffic signals and other traffic signs and made them aware of the current

law and facts of accidents. He said that road accidents everywhere in the country and abroad are the headlines of newspapers today, which happen only due to carelessness.

He appealed to the youth that whether they live abroad or in the country, they must follow the traffic rules so that road accidents can stop. Deputy Registrar Public Relations

Rajneesh Sharma read the message of University Registrar Dr. S.K Misra in the seminar. Welcome speech was given by Dr. Rajpreet Kaur, Assistant Professor Management. Vote of thanks was read by Assistant Professor Dr. Kapil Gupta. University faculty members Dr. Pooja Mehta, Dr. Roopali Batra, Dr. Mandeep Kaur, Dr. Sarabjit Singh and others were present on this occasion.



IKGPTU & Punjab Police conduct seminar on DRUG DE-ADDICTION

It is natural to make mistakes at a young age due to lack of knowledge, and these mistakes affect not one person but his or her entire family and society too. Therefore, it is important to have self-control and avoid drugs, liquor, smoke etc. but if there is a mistake, discuss it and get rid of it. This message was delivered by DSP Jails (Headquarters) Kanwar V. P Singh, who was addressing students at I.K. Gujral Punjab Technical University (IKG PTU) main campus on Nov. 29, 2022 seminar on drug de-addiction.

Have self-control and avoid drugs, if there is a mistake, discuss and get relief : Kanwar V.P. Singh

It was organized by the Management Department of IKGPTU & Punjab Police. Through question-and-answer session, he asked the students to find out their inner thoughts and invited them to refrain from consuming drugs in sadness and happiness, but neither in happiness nor by

being influenced by movies. He talked about coming out of drug addiction by quoting filmmaker actor Sanjay Dutt example.

On arrival at the university, he was welcomed by the dean academic Prof (Dr) Vikas Chawla and the Head of the Management Department Prof. (Dr.) Harmeen

Soch. The program was presided over by Prof. Chawla and he said that this subject is the need of the present time. The coordinator of this program from the university, Prof. (Dr.) Rajpreet Kaur, Assistant Professor Management, gave the welcome words of the program. Key note Speaker Mr. Kanwar V.P. Singh encouraged the students to emphasize on physical exercise in their daily life and avoid addictions like drugs. He told about the ill effects of drugs in the society and its negative impact on moral behavior. He also informed about its adverse effects on health. Students and faculty members from various academic departments of the university were present on this occasion!.



IKGPTU Inter Zonal Youth Festival

University colleges participated in 25+ item categories

Event

More than 3000 student artistes from 40 colleges performed in different categories for three days event

Young students have three days event great energy & creativity. God blessed young minds with artistic skills. All that is needed is to provide them a performing platform & better opportunities. Youth festivals provide opportunities for the arts to students. It creates an atmosphere of creativity and group participation. Youth Festivals are important to channelize energy & enthusiasm of young students into creative, constructive fields.

These are the views of Dr. S.K Misra, Registrar, I.K. Gujral Punjab Technical University (IKGPTU). Dr. Misra was addressing the inaugural ceremony of IKGPTU Inter-Zonal Youth Festival on Nov. 30, 2022 at Sri Guru Nanak Dev Ji Auditorium at the University Main Campus. He was the Chief Guest of the ceremony. He congratulated the participating teams.

Youth Festivals are important to channelize energy & enthusiasm of young students into creative, constructive fields: Dr. S.K Misra



Registrar Dr Misra assured the participants to provide all possible support for their future goals. He encouraged participants to participate in the Youth Festival with more and more energy. Dr. Misra was welcomed by Dean Student Welfare Dr. Gaurav Bhargava from the stage of Youth Festival. University Dean P&EP Dr. RPS Bedi, Dean College Development Dr. Balkar Singh, Dean Academic Dr. Vikas Chawla, Senior Faculty Prof Dr Yadwinder Singh Brar also joined the inaugural ceremony on the stage first. The program

was started by lighting the lamp by the chief guest Dr. S.K.Misra.

There were competitions in more than 25 categories from November 30 to December 02. These categories were Punjabi Folk Dance Giddha-Bhangra, Mimicry, Classical Dance, Classical Singing, Debate, Creative Writing, Poetry Recitation, Quiz, Painting, Collage Making, Photography, Rangoli etc.

In over three days, 3000 student artists came to the university to participate in this inter zonal fest & these were the first three position

holders of four zone competitions. These students were from 40+ affiliated colleges of university. This year, the North Zone Youth Fest competition was held in Amritsar Engineering College, West Zone competition was conducted at Aryan Group of Colleges Rajpura, Central Zone competition at Gulzar Group of Colleges Khanna in the month of October 2022. The South Zone competitions were held on 03rd and 04th November at CGC Landran.

Youth Festival Coordinator Assistant Director Sameer Sharman said that the winning students of this stage represented IKG PTU in the Punjab State Youth Fest at Punjabi University Patiala on December 10, 11 and 12. Controller Examinations Dr. Parmjit Singh, Director IQAC Dr. Amanpreet Singh, Finance Officer Dr. SS Walia, Dr. Ekonkar Johal & others were present on this occasion. Dr. Sarabjit Singh Mann, Assistant Professor read the vote of thanks at the end of the inaugural session.



The 12th Prime Minister of the country, Sh. Inder Kumar Gujral was not only recognized in his own country, India, but even today his ability is being recognized in many countries. His active participation & contribution in foreign policies and his work related to good relations with foreign countries will be recalled & repeated for ages. Sh. Gujral ji's contribution towards Indian foreign policy and relations is forever. These reference notes are read at I.K.Gujral Punjab Technical University on Nov. 30, 2022 by Registrar Dr. S.K. Misra. He was addressing the remembrance ceremony and meeting organized on the death anniversary of former Prime Minister Sh Inder Kumar Gujral Ji at University main campus. Sharing the aspects of "Gujral Doctrine", he said that "Gujral Doctrine" is a subject of research for students even today.

In the document-ation presentation prepared by Rajneesh Kumar Sharma, Deputy Registrar of Public Relations Office of the University, it was shown that Mr. Gujral's tenure as Prime Minister was from April 1997 to March

1998. He was also a diplomat, politician and freedom fighter. Sh. Gujral ji was born on December 04, 1919 in the undivided land of Punjab in Jhelum district during the British period. He had a special relation with Doaba and Majha in Punjab. Punjab also gave his family an opportunity to serve politically. His son Mr.

Naresh Gujral represented Punjab in the Rajya Sabha. It was told in the memorial meeting that his respected mother Mrs. Pushpa Gujral was a socialist and freedom fighter. The Science City is named after her as Pushpa Gujral Science City Kapurthala, next to University. Gujral saheb made a lot of contribu-

tion for Punjab, especially for Jalandhar like Doordarshan Jalandhar, Science City are examples of his contribution. The land of Jalandhar is blessed that his name is associated with the name of Punjab Technical University from the year 2015.

During the commemorative meeting, the faculty, students, officers

and employees under the leadership of University Registrar Dr. S.K Misra paid tribute to him by offering flowers in their respective order. On this occasion Dean University P&EP Dr.RPS Bedi, Dean College Development Dr.Balkar Singh, Dean Academics Dr.Vikas Chawla, Dean Student Welfare Dr.Gaurav Bhargava, Controller Examinations Dr.Paramjit Singh, Director IQAC Dr. Amanpreet Singh and others were present.



Former Prime Minister Sh. Inder Kumar Gujral remembered on his DEATH ANNIVERSARY

"Gujral ji's contribution to Indian foreign policy and relations is everlasting"

Even today the Gujral Doctrine is the subject of research for students: Dr. S.K Misra



I.K. Gujral Punjab Technical University (IKGPTU) Inter Zonal Youth Festival 2022 second Day on Dec.01, 2022 was totally dedicated to Fine Art, Act & Singing Competition.

Total of four different platforms/ stage were established to showcase various arts & acts like Skit, One Act play, Rangoli, Clay modeling, Indian folk dance etc.

Student Artists also performed well in group Shabad/Bhajan singing, folk song singing, War singing, Poem recitation, Debate, Poster making, Mehandi etc. The first stage in the university was Sri Guru Nanak Dev Ji Auditorium and the second stage was the seminar hall of G-3 building. The seminar hall near KRC was the third platform, while the drawing hall near the library was the fourth platform for various items. More than 30 judges were on duty from 09:00 am to 06:00 pm to prepare fair results for various arts, while more than 100 supporting staff from various supporting committees of the university also performed various duties with them.

Dean Student Welfare Dr. Gaurav Bhargava and Assistant Director Youth Services Sameer Sharma visited different forums from time to time and evaluated the talent of the students. Dean Dr. Bhargava told that the performance of the students in almost all the arts was commendable. Deputy Registrars, Assistant Registrars and faculty members from various departments of the university worked together to ensure that the competition fair, along with providing the necessary materials to the student artists.

IKGPTU inter zonal Youth Fest-22

2nd Day dedicated to Art, Act & Singing

MORE than 100 supporting staff from various supporting committees of the university also performed various duties with them.

Student Artists performed for Skit, One act play, Rangoli and Clay Modeling Competition



RANGOLI



CLAY modeling



FINE Art

It is need to mention that the three-day Inter Zonal Youth Festival was held in university from november 30 to December 02. In this, competitions were being held in more than 25 categories & around 3000 student artists from more than 40 colleges gave different performances for three days.



DRAMA

DAVIET Jalandhar won the overall Trophy of IKGPTU Inter Zonal Youth Festival

The Overall Trophy of I.K. Gujral Punjab Technical University (IKGPTU) Inter Zonal Youth Festival goes to DAV Institute of Engineering and Technology (DAVIET Jalandhar) and Guru Nanak Dev Engineering College Ludhiana (GNE Ludhiana) won the first runner-up trophy. The results of the Inter-Zonal Youth Festival which ran for three days at Sri Guru Nanak Devji Auditorium in the main campus of IKGPTU Kapurthalawas declared late on Dec. 02, 2022. A huge and enthusiastic gathering of over a thousand students was present in the auditorium when the results were declared. As soon as the results were announced, the auditorium erupted with cheers, whistles and drum beats. The atmosphere was as if a month's worth of hard work had come to fruition today. The participants, their mentors and teams were emotional and tears of joy and enthusiastic voices were part of the result ceremony. University Dean R&D Dr. Hitesh Sharma and other officials presented trophies to the winning teams.

GNE Ludhiana won the overall first runner-up trophy

The winning teams will represent IKGPTU in the Punjab State Youth Festival on 10th, 11th & 12th December at Punjabi University, Patiala



CT Institute of Engineering, Management and Technology Shahpur (Code Lotus) was the winner of the music competitions among the rest of the overall event wise results. GNE Ludhiana (Code Gulbahar) was the winner in Dance competitions. DAVIET Jalandhar is honored to be the winner for Theatre, Fine Art and Literature. University Registrar

Dr. S.K Misra, Dean College Development Dr. Balkar Singh, Dean Academic Dr. Vikas Chawla, Dean Student Welfare Dr. Gaurav Bhargava, Dean R&D Dr. Hitesh Sharma felicitated the winning teams and all the participating teams & congratulate all for well maintained the Ethical definition of competitions. Youth Festival Coordinator As-

sistant Director Samir Sharma said that the winning students of this stage will represent IKGPTU in the Punjab State Youth Fair at Punjabi University Patiala on December 10, 11 and 12. Bhangra was judged by Daljit Singh Khakh, DSP Punjab Police, Yogesh Pankaj Nehru Yuva Kendra Chandigarh and Professor (Retd.) Harjit Singh.





19 Students of IKGPTU Amritsar Campus got placement in IT Companies

19 students of I. K. Gujral Punjab Technical University (IKGPTU) Amritsar Campus got placement in various IT Companies recently. They got offer letters during a placement fair organized by the University at Amritsar Campus. It was for the 7 & 8th semester batch. These selected students are going to pass out from the Amritsar Campus in the year 2023.

These 19 students are from B.Tech (Computer Science and Engineering) department. An average annual salary package of 4.4 lakh rupees was offered to the students by various IT & other Technology companies. University Registrar Dr. S.K Misra, Campus Director Dr. Amit Sarin has congratulated the students on their placement. Placement Coordinator Dr. Vikramjit Singh has inspired students to perform.

University Registrar Dr. S.K Misra, Campus Director Dr. Amit Sarin congratulated the students on their placement.

better in selected companies. He said that the placement cell has contacted some other reputed companies, who will visit the campus soon for placement. He said that it will also be ensured that maximum number of students may get placement before completing their course. He also thanked University Dean Academic Prof (Dr.) Vikas Chawla, Deputy Director Corporate Relations Navdeepak Sandhu for their guidance and support in providing better opportunities for students.

IKGPTU Faculty

Dr. Harmeen's research papers accepted for Journal of Air Transport Management



DR. HARMEEN SOCH

University Registrar Dr. Misra & Dean Academic Dr. Chawla congratulated the Faculty & her associate

I.K. GUJRAL Punjab Technical University (IKGPTU)'s senior faculty Dr. Harmeen Soch, Professor in Department of Management and Hospitality has published two research papers in Journal of Air Transport Management by Elsevier Publishers. In this achievement, A Guest faculty and PhD student Ms. Harleen Pabla is also honored as associate. The title of the paper is "Up in the air!- Airline Passenger's Brand Experience and its Impact on Brand Satisfaction Mediated by Brand Love". It has been accepted for publication. This study aims at comprehending the significance of brand experience in impacting brand satisfaction in the Aviation sector. It also explains the phenomena by which brand experience can be created through marketing communication channels.



MS. HARLEEN PABLA

Their second paper, "Far More Than Just Flying! Role of Airline Brand Experience in Shaping Brand Satisfaction and Brand Loyalty" has been accepted for publication in International Journal of Internet Marketing and Advertising by Inderscience Publishers. This study examines the influence of individual brand experience

dimensions on brand satisfaction and brand loyalty in the Aviation sector.

Both the papers are ranked in Australian Business Dean's Council (ABDC) and are indexed in Scopus. It is worthwhile to note that Department of Management and Hospitality is one of the oldest department in the University and has over 25 PhD scholars at the moment with many drawing huge research grants from University Grants Commission (UGC), New Delhi. IKGPTU has always encouraged research amongst faculty and strives to bring in cutting-edge knowledge to theory and practice.

University Registrar Dr. S.K Mishra has congratulated both the faculty on this achievement. He said that it is a matter of pride for the university. Dean Academic Prof (Dr) Vikas Chawla has also expressed satisfaction over this success of the faculty and expressed hope for best academic work in future.



IKGPTU successfully conducted Examinations at 90 centers in Punjab

I.K. Gujral Punjab Technical University (IKG PTU) Conducted its winter exam from Dec.12, 2022 at 90 exam centers within Punjab. On the first day, the registrar of the university Dr. S.K. Misra and Dean College Development Dr. Balkar Singh visited different examination centers and made a surprise inspection. In the first phase, these exams have started for the rest of the batches except the 2022 batch. first semester exams are going to start before January 10. More

than 50 thousand students from across the state are participating in these exams. Registrar Dr. S.K. Misra said that all the examinations of the university are conducted by automation system. All exam centers are monitored by CCTV cameras. Despite this, the examinations should be conducted timely, transparent and correct manner and the students should not face any problem, so the teams of university officials will keep checking unexpectedly.



IKGPTU handed over appointment letters to 04 dependents on Compassionate ground

Office of Registrar of I.K. Gujral Punjab Technical University (IKG PTU) handed over appointment letters on compassionate grounds to the dependents of its four different categories of employees on Dec.08, 2022. Mr. Jashan Pratap Singh has been appointed as clerk. He is the son of Late Jaspal Singh, Joint Registrar of the University. Mr. Gurvir Singh has been appointed as Lab Assistant. His father late Harjit Singh was an office assistant at IKGPTU. The third appointment has been made as the attendant of Karamjit Singh. He is the son of late Ranjit Singh, who was also office at-

tendant at University. The fourth appointment has been made for Sumit Kumar as an attendant. His father Rajan Kumar was also an attendant at University. University Registrar Dr. S.K. Misra handed over the appointment letters to all the dependents. Registrar Dr. Misra said that no untoward incident should happen to any employee while on duty. But if any person effected, his office will surely follow the rules of benefit to felicitate effected employee family on priority. He has resolved such long pending issues on priority basis after taking charge of the Registrar.



IKGPTU Civil Engineering Department invites Govt. School Students

With the objective of creating awareness about engineering education among the school students and to inform the students of nearby secondary schools about the courses being run in the university, I.K. Gujral Punjab Technical University (IKGPTU) has taken an initiative as "Campus & Courses near You". Through this initiative, the University is inviting students from nearby secondary schools to the main campus. The aim of the university management is to make the students aware of the better education they are getting near their homes through this invitation, so that in future these students can take advantage of the better education opportunities available around them first.

On Dec.15, 2022, the students of Government Senior Secondary School Bhulana (RCF), Sultanpur Lodhi visited the Civil Engineering Department of the University. School's vocational teacher Raman Kumar, Punjabi teacher Arunlata were present with these students. Prof. (Dr.) Rajeev Chauhan,

Registrar Dr. S.K. Misra appreciated the initiative of Civil Engineering Department



Head of the Department of Civil Engineering said that during this visit, the students were made aware about the opportunities in civil engineering, the future and the role of civil engineers in the development of the country. All the students were told about the laboratories of civil engineering and the role of civil engineers in the development of infrastructure like roads, canals, and cities. Prof. Chauhan said that it has been observed that the core engineering fields of Civil, Electricals and Mechanical are not being filled across the country, so this program was organized to create awareness among young children. More

such visits will be organized in the near future.

The students who visited on this occasion said that they often used to be curious about what is taught here, today they have gone through a feeling like a dream come true.

University Registrar Dr. S.K. Misra has appreciated this initiative. He said that such efforts are important to connect the students and parents of the surrounding areas with the campus. Dean Academic cum Campus Director Prof (Dr) Vikas Chawla said that these efforts will continue. Dr. Dinesh Gupta of CSE department was also present on this occasion.



IKGPTU staff shared New Year-New Resolution for Academic Growth

University Registrar host new year meet with faculty, staff and officials



I.K. GUJRAL Punjab Technical University (IKGPTU) set New Year-New Agendas and initiated New Year-New Resolution. These include improving the university's All India ranking, increasing the existing infrastructure to meet the growing needs and numbers of students, professional growth of faculty and staff, more powers to affiliated colleges etc. In this regard, few special meetings were held with university faculty, staff and officials last week by the university Registrar Dr. S.K. Misra. He congratulated all the staff for the New Year 2023. He said that the university is currently providing better educational opportunities to the students of Punjab & other states. He shared that hundreds of students from different states of the country are taking admissions in the university every year and to provide them better facilities and higher educational opportunities, it is important to take many academic initiatives in the new year 2023. It is the responsibility of the university, which will perform well in the coming months. Registrar Dr. Misra inspired the staff to do better in the new year.



27th Foundation Day Celebrations preparatory meeting was held

I.K. Gujral Punjab Technical University (IKG PTU) celebrated its 27th foundation day on 16th January 2023. Before to it, a preparatory meeting was held and it was chaired by Registrar Dr S K Misra. He shared about his personal visit to the office of Punjab Cabinet Minister Harjot Singh Bains, who is the Minister of Technical Education and Industrial Training Department Govt of Punjab. Dr Misra shared in this meeting that Hon'ble Minister consented to be the Chief Guest on the occasion of Foundation Day ceremony.



Technical Education Minister Harjot Singh Bains Invites Universities to make Punjab a start-up Hub



Technical Education and Industrial Training Department Punjab Minister Harjot Singh Bains has invited universities to make Punjab a start-up hub. Minister Bains said that startup activities are the need of the hour. He shared the example of an alumnus of I.K.Gujral Punjab Technical University (IKGPTU) who is setting up a successful company by taking jaggery as a startup. Cabinet Minister Harjot Bains was addressing the 27th Foundation Day function of IKG PTU as the Chief guest on January 16, 2023.

➡ **Cabinet Minister Harjot Singh Bains joined 27th Foundation Day function as Chief Guest**

➡ **Minister Bains encouraged schools, colleges, technical education institutions and universities to work together**

➡ **Renowned industrialists Harjinder Singh Cheema, Suren-der Vikram Singh and distinguished Alumnus Rahul Davesar and Kaushal Singh received special awards**



He said that at present the industries in Punjab are in dire need of skilled workers. Sharing the facts of requirement of boiler industry, he said that at present only this industry requires 50 thousand skilled workers, whereas skilled worker having a degree or certificate is not available in the state. Minister attributing this to the lack of interaction and coordination between school education, college education or technical education and universities. He encour-



aged schools, colleges, technical education institutions and universities to work to-

gether for the betterment of the state and its employment need. **Cont... no page-14**



On this occasion, he assured the recommendations of the 7th Pay Commission implemented by the Punjab Government and the recommendation to extend the benefits of the old pension scheme to the employees of technical universities as well.

Minister Harjot Singh Bains was warmly welcomed by Registrar Dr. S.K Misra, Finance Officer Dr. Sukhbir Singh Walia and Controller of Examinations Dr. Paramjit Singh. University Registrar Dr. Misra presented the details of 26 years of achievements and initiatives of the university before the Cabinet Minister S. Harjot Singh Bains. On this occasion, "Pavitar Kirtan" in the holy presence of Sri Guru Granth Sahib Ji was also performed by "Raagi Singh".

The cultural ceremony of the Foundation Day was started with lighting the lamp by Chief Guest Cabinet Minister Harjot Singh Bains, Special Guest Rajiv Kumar Gupta, IAS, Secretary Punjab State Technical Education and Industrial Training Board and the host team at Sri Guru Nanak Dev Ji Auditorium. Renowned Industrialist Harjinder Singh Cheema, Chairman Cheema Boilers, Ropar and Surender Vikram Singh, Founder VT NetzWelt Pvt. Ltd. was awarded by Cabinet Minister Harjot Bains. Distinguished Alumnus Rahul Davesar, People Manager Microsoft and Kaushal Singh, Co-Founder



and COO Jagger Cane (Start-up) received special awards during the ceremony. The Technical Education Minister also released the annual calendar of Public Relations Department of the University.

During the program, the welcome speech was given by Registrar Dr. S.K Misra, while the vote of thanks was delivered by Dr. R.P.S Bedi, Chief Coordinator of the event & Dean (Planning & External Planning). The stage

was moderated by Deputy Registrar Public Relations Rajneesh Sharma, Assistant Professor Punjabi Dr. Sarabjeet Singh Mann and Deputy Librarian Madhu Midda. The cultural items "Giddha", "Bhangra" were performed by the students of University Main Campus & affiliated college CT college jalandhar. After the ceremony, "Guru Ka Langar" was served. Cabinet Minister Harjot Bains sat in "Pangat" (row) and respect to "Guru Ka langar". University Dean Academic Prof (Dr.) Vikas Chawla, Dean College Development Dr. Balkar Singh, Dean Student Welfare Dr. Gaurav Bhargava, Dean R&D Dr. Hitesh Sharma were present in the host team.



With the aim of further strengthening the academic capability I.K. Gujral Punjab Technical University (IKG PTU) signed memorandum of understanding (MoU) with Council of Scientific and Industrial Research-Central Leather Research Institute (CSIR-CLRI) On January 20, 2023. On behalf of IKGPTU, Registrar Dr. S.K Misra signed over MoU document, while Scientist Dr. P. Sudhakar signed on behalf of CLRI). Scientist Dr. P. Sudhakar was nominated for this signature by Dr. K.J.Sariram, Director, CSIR-CLRI. Scientist V. Karthik was also present with him. University Dean Dr Hitesh Sharma shared various aspects of the MoU and also informed about the previous performance



IKGPTU signed MoU with CSIR-CLRI

University will try to support the local leather industry through this MoU: Registrar Dr. S.K.Misra

through this MoU. Registrar Dr. S.K.Misra said that with this second circle MoU, University will try to watch the the needs of the local leather industry. He said that efforts will be made that the local industry

should also get the benefit of such a big national level institution, which is being headed by the Honorable Prime Minister of India. He shared the facts about the strength of the Jalandhar based leather indus-

try. Dean College Development Dr Balkar Singh also discussed about the academic course agenda through this MoU. On this occasion Dean Academics Dr. (Prof) Vikas Chawla, Dean P&EP Dr. R.P.S Bedi, Dean Student Welfare Dr. Gaurav Bhargava, Dr. Satbir Singh, Finance Officer Dr. Sukhbir Walia and others were also present.

HONOR ON retirement

I.K. Gujral Punjab Technical University (IKG PTU) employee Jasveer Singh (attendant) was given a farewell party on his retirement at the university main campus on February 01, 2023. Dr. S.K Misra, Registrar, was specially present on this

occasion. Retired employee Jasveer Singh continued to work in the Finance Department. Finance Officer Dr. Sukhbir Singh Walia appreciated the tenure of the employee. Jasveer Singh was working in the university since 2001.





IKGPTU Organizes Expert Lecture on Right to Information Act

The 'Centre for Extension and Outreach Activities' at I. K. Gujral Punjab Technical University, Kapurthala organized a guest lecture on Right to Information Act for its students, research scholars, faculty members and staff. Prof. (Dr.) Gurcharan Singh, Professor, School of Management Studies, Punjabi University, Patiala delivered an expert talk on the topic. Prof. (Dr.) Gaurav Bhargava, Dean Student Welfare was also present. Dr. Singh discussed the journey, major

The session ended with vote of thanks by Dr. Kapil Gupta, Assistant Professor and Coordinator, Centre for Extension and Outreach Activities.

milestones with respect to the passing of RTI Act, the basic terms and tier structure of the RTI Act. He also discussed the kind of information that can be sought under RTI and also the type of information, which

may be refused by the Institution. He also discussed the procedure for submitting appeals to the Appellate Authority and Information Commissioner. Using his expertise and experience in the domain, he

discussed various terms and concepts using very simple examples, which made the session very interesting and the audience was totally engaged during the session. Students and research scholars asked various questions on the topic and Prof. Singh responded to all queries using various examples.

The Department of Civil Engineering of I.K.Gujral Punjab Technical University (IKGPTU) organized Quiz and painting Competition for its students on the theme of "Know your Country" on January 25, 2023. The Topics for the quiz varied from Constitution, geography, films to famous personalities and their contributions. For the painting it was Ancient and Modern structures and their role in significance for Nationalism. The purpose of this competition was to make the students of the department aware of their country's Constitution, Republic Day, Independence Day and great freedom fighters and their contribution. All these subjects were given to the students on the spot.

University Assistant Professor Dr. Sanjeev Bansal, Er. Amardeep, Dr. Mahesh played the role of faculty coordinator in the competition. Head of Department Dr. Rajiv Chau-

IKGPTU Civil Department organized Quiz & painting Competition



han in his opening speech thanked University Registrar Dr. S.K Misra, Dean Academic Dr. Vikas Chawla, who always inspires the department to move forward while approving new initiatives. He told the students that the character of an individual is reflected in the society, so it is our re-

sponsibility to work in different fields with our sense of responsibility and dedication towards the society.

In the result of the competition, the first prize in poster making went to Sukhbeer Singh, the second prize to Neha Rai and the third prize to Alfred Nobel.

IN THE QUIZ competition, the first prize was won by Vinayak Kamat and Anubh Misra and the second prize by Pradakshin and Roshan Kumar.



IKGPTU welcomed Jalandhar District School students on Educational Visits

University officials guided students about "Future in Technical Education"

With the aim of increasing the interest of school students in the subjects of Science and Mathematics, and knowing the future possibilities in technical education, various school students of Jalandhar district welcomed at I.K.Gujral Punjab Technical University (IKGPTU) main campus. In the mentorship of University Registrar Dr. S.K Misra, these students were welcomed by the Admission Cell and Public Relations Office of the University on their campus educational visit. These students were from various schools like Amar Shaheed Lala Jagat Narayan Government Senior Secondary School Nehru Garden, Government Senior Secondary School Khiva, Government High School (Girls) Khiva, Government High School Adhi & others. These students were from class 09th to 12th. Their faculty members also joined this Educational visit.

On reaching the University campus, Director Admissions Cell IKGPTU Dr. Amanpreet Singh interacted with students & asked about their career goals. He motivated them to take ad-



missions in future courses as per their self-interest and try to convert their interests into

Science subjects. Dr. Amanpreet Singh shared about the world class infrastructure of the University. During this, the admission cell team made the students visit various departments of the university. The students visited classrooms, labs, indoor-outdoor playground, gym, hostel, examination branch, admission branch, Sri Guru Nanak Dev Ji Auditorium and Ultra-Modern Knowledge Resource Center of the University.

The University Public Relations Office also welcomed the students during this edu-

cational visit at the time of concluding ceremony. Deputy Registrar Rajneesh Sharma told the students about the government higher educational institutions' approach & benefits to the society. He also shared about the achievements of the University, its history & about the vision & mission of the University. Mr Sharma told about the University admission process, their better management & about the available opportunities at University campuses. He said that it is a good initiative of the Punjab government that students are being made aware of the nearby institutions for better education around them through such academic cum educational tours. According to him, in future more school students will be invited at the university campus, and the university team will also visit the various schools of the Jalandhar and Kapurthala districts to disseminate the academic information so that maximum students may benefit nearby the homes.



IKGPTU Celebrates World Radio Day, Content Expert Kanwarpreet joined as Expert

I.K.GUJRAL Punjab Technical University (IKGPTU)'s Department of Journalism and Mass Communication celebrated World Radio Day by organizing an expert lecture for the students on Feb 13, 2023. Renowned Radio Content Expert Kanwarpreet Singh Narula joined the event as the resource person. University Dean Prof. (Dr.) Vikas Chawla was the chief guest of the ceremony. Prof. (Dr.) Ranbir Singh Head of the department of JMC & other teaching fraternities cordially welcomed the Chief Guest and the resource person.

During the formal address HOD Prof. (Dr.) Ranbir Singh emphasized that the department provides innumerable platforms like this so that the



students get opportunities to be aware of the latest trends in the media industry. While addressing the students, Content Leader Mr. Narula highlighted the theme for the 12th edition of "World Radio Day" as "Radio and Peace". Radio plays an essential role in maintaining

peace. One of the agenda of radio is to spread information to the public with entertainment. He informed the students about the organizational structure of the radio industry and various programming formats. He even put emphasis on the digitalization of the radio industry. He

further talked about nuances of being a radio jockey. He advised that to become a successful radio jockey one needs quality content and command over language. The resource person also gently answered all the queries and cleared the doubts of the students. A video made by student Saksham was highly appreciated. Student Aniket handled the responsibility of directing department photography in a professional manner. The stage was handled by the students Laveena Sharma and Sanskriti Verma. The session came to an end with the special note & vote of thanks by Dean Academics Prof. (Dr.) Vikas Chawla. On this occasion Dr. Balbir Kumar, Ms. Mangla Sahni and Mr. H.K Singh were present.

Need to understand the difference between mother tongue and language script

Mother tongue and language script are two different subjects. It is important to understand the difference between the two. Many events have happened in the past which have undermined the distinction between these two subjects. Punjabi, as language may consider as script but as a mother tongue, it has a relationship of love and emotion, while Gurmukhi is a Punjabi script. Punjabis need to be serious about both subjects and move forward with deep thinking. These findings came out of a seminar organized on the occasion of "International Mother Language Day" at I.K. Gujral Punjab Technical University on Feb.21, 2023. Dr. Manjinder Singh, Associate Professor of Guru Nanak Dev University, Amritsar, Dr. Parminder Singh, Associate Professor of Khalsa College,

I.K.Gujral Punjab Technical University organized seminar on the occasion of "International Mother Language Day"



Amritsar and Prof. Avtar Singh of Ramgarhia College, Phagwara addressed this seminar as special speakers. The seminar was organized by Sri Guru Nanak Devji Chair established at the University with the support of INTACH PUNJAB. On the occasion, Dr. S.K Misra, Registrar IKGPTU was the chief guest, while the state convener of INTACH PUNJAB Major General Balwinder Singh was the special guest. District Kapurthala Language Officer Jaspreet Kaur and Kapurthala District Co-Convenor INTACH PUNJAB Advocate Kamaljit Singh were present at the seminar on a special invitation.

At the inaugural of the seminar, Dr. S K Misra gave guidance to be proud of mother tongue and your own language, consider it as the first support and be proud of it. Spokesman Prof. Avtar Singh urged to love the mother tongue, keep it in the intellectual state of the body, and to elevate the other language unnecessarily and to lower oneself or to come out of the narrow thinking of understanding.

Prof. Parminder Singh talked about avoiding the misconceptions associated with script in the name of mother tongue. While Prof. Dr. Manjinder Singh clarified

the difference between Punjab, Punjabi language and being Punjabi, the love of Sri Guru Nanak Devji for his mother tongue, the concern and truth in the poetry of Sh Surjit Pattarji, along with Punjabi language. Related facts also presented by Prof Manjinder Singh.

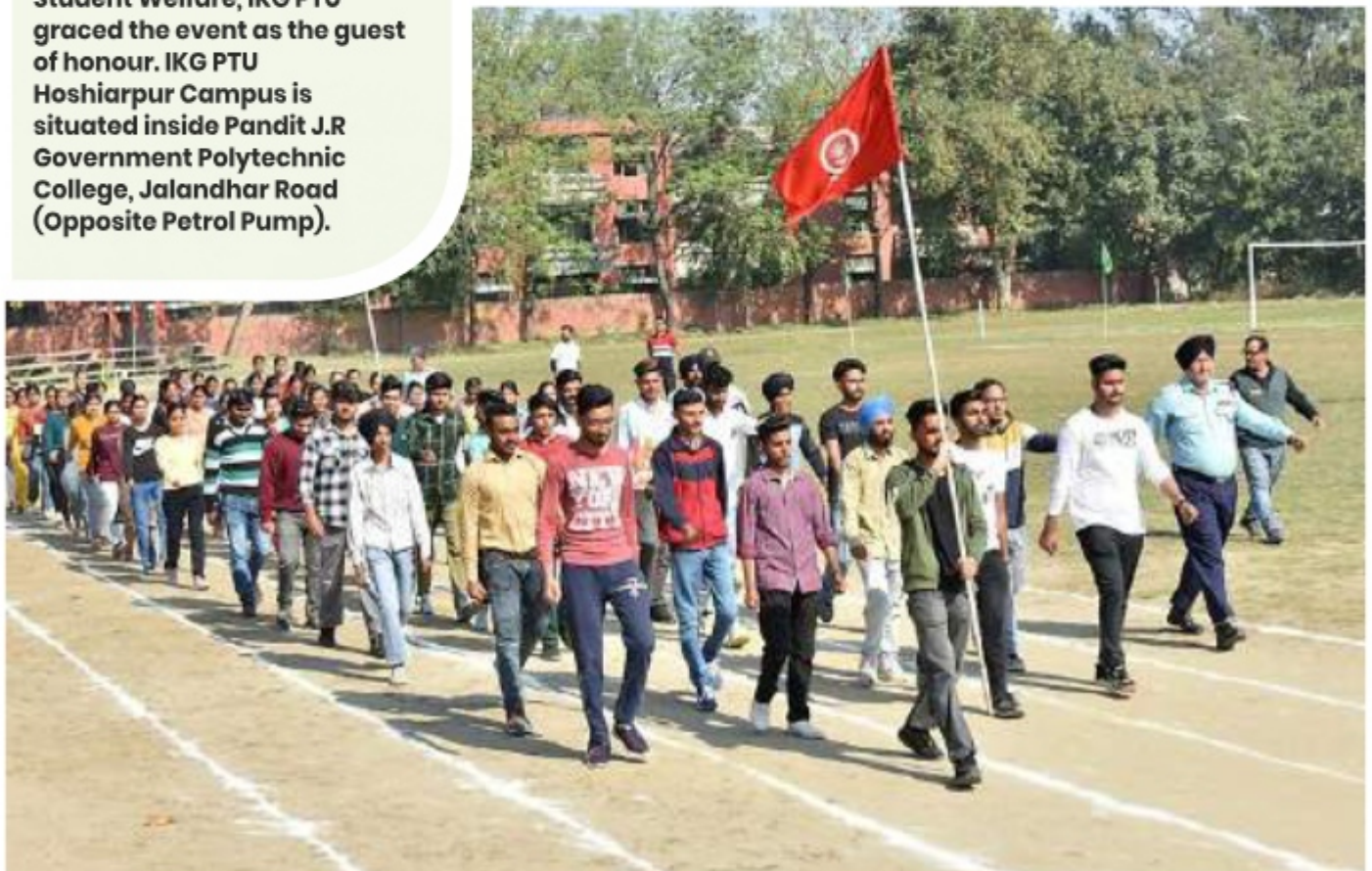
On this occasion, District Kapurthala Language Officer Jaspreet Kaur and State Convener of Intake Punjab Major General Balwinder Singh also put their views. Assistant Professor Dr. Sarabjit Singh Mann played the role of stage coordinator and program coordinator.

IKGPTU Hoshiarpur Campus organized 8th Annual Athletic Meet

Sports activities during Technical study are the most important parameter. In technical educational institutions, Sports activities may increase study stamina too. It is a fact that healthy thinking resides in a healthy body, which gives the power to move forward in student life. These are the views of Dr. SK Misra, Registrar, I.K. Gujral Punjab Technical University (IKG PTU) Jalandhar-Kapurthala. He was addressing the inaugural session of the 8th Annual Athletic Meet which began at the University's Hoshiarpur Campus on Tuesday March 07. He was present as the chief guest at the function. Dr. Gaurav Bhargava, Dean Student Welfare, IKG PTU graced the event as the guest of honour. IKG PTU Hoshiarpur Campus is situated inside Pandit J.R Government Polytechnic College, Jalandhar Road (Opposite Petrol Pump).

The program started with flag hoisting. This year both traditional sports (like Kabaddi) and Olympic sports were also part of the meet. Dr. S.K.Misra, Registrar IKGPTU congratulated the students for this event and wished them all the best for their bright future. Dr. Misra announced that special emphasis is being laid on the overall development of the campus and campus placement of the students and this time the university will ensure maximum placements under the guidance of various departments of Punjab Government. He also honored the meritorious students of the campus by giving them certificates.

CONT... ON PAGE-20



IKGPTU Hoshiarpur Campus organized 8th Annual Athletic Meet

CONT... FROM PAGE-19

Dr. Gaurav Bhargava, Dean Student Welfare appreciated the activity of the students and boosted their morale. During the event Dr. Rachna Kaur, Principal Pandit J.R Government Polytechnic College and Director of Hoshiarpur Campus Dr. Ashish Aro-ra also boosted the morale of the students. Sh. Gagan Jot Singh, Deputy Registrar, Hoshiarpur Campus of the University was also present as the convenor in this function.



IKGPTU staff experienced the journey of "Eternal Gratitude" on "International Women's Day"

Everyone at I.K. Gujral Punjab Technical University (IKG PTU) experienced a journey of "Eternal Gratitude" on the occasion of "International Women's Day". This was an activity through which the university staff was taken through meditation and the pay gratitude through it, to the women associated with his or her life journey in relation to mother, sister, wife or in other roles from the past to the present. During the around 3 minute exercise, listening to the inner voice, breathing inside, everyone was made to show respect, touch the feet and express their gratitude to the women power involved in all relationships. This exercise was conducted by the Deputy Controller Dr. Nitya Sharma.

The ceremony began with the lighting of the lamp, in which University Registrar Dr. S.K Misra was the chief guest and his wife, Advocate Anupama Misra, was the Guest of honor. Both the guests were welcomed by the Dean of various departments along

University Registrar Dr. S.K. Misra joined as chief guest, his wife Advocate Anupama Misra was the guest of honor



with the organizing committee. Registrar Dr. Misra talked about women's respect, gender equality, pride of women in history and the importance of women's role in the present era. He also shared his views about the contribution of women in the development of various developed countries. The host team was congratulated by the Guest of Honor Advocate Anupama Misra.

On this occasion, a Retro group dance, Punjabi Bhangra was performed by the girl students of the University. A solo performance was given by Muskaan, Meenu Bala, Suman Lata & Disha. The Lady performer Sushil Bala, with her daughter performed in the movie "Kali-Jota" song.

CONT... ON PAGE-22



IKGPTU staff experienced the journey of "Eternal Gratitude" on "International Women's Day"

CONT... FORM PAGE-21

In the fashion show, the title of Miss Glorious, Assistant Professor Mangla Sahni of JMC department, Miss Charming title was given to Vinma and Miss Elegant title was given to Miss Harleen of Management department. Miss Navjot and Sukhwinder got the consolation prize. The stage was conducted by Dr. Navjot Kaur, Assistant Professor of Food Science Department and Harleen Kaur of Management Department. Vote of thanks was delivered by University Deputy Librarian Madhu Midda. Dean P&EP cum Joint Registrar Dr. R.P.S Bedi, Dean Academic Prof. (Dr.) Vikas Chawla, Dean R&D Prof. (Dr.) Hitesh Sharma, Dean Student Welfare Dr. Gaurav Bhargava and Finance Officer Dr. Sukhbir Singh Walia, Deputy Registrar Mohali Campus Dr. Geet joined the occasion on a special invitation. Assistant Professor Dr. Ekta, Dr. Anshu Bhasin, Dr. Deepika Bhalla, Dr. Priyanka and others were present at the host part. All the women employees of the university had a special role in organizing this ceremony.



Campus Newsletter

IKGPTU Registrar Dr. S.K. Misra released newsletter of Amritsar Campus



This campus newsletter is an example of the combined talents of the students, faculty and staff of the Amritsar campus. Apart from various activities held in the Amritsar campus, it also combines the creativity of the students.

The "Campus Newsletter" based on the activities of Amritsar Campus released by Dr.S.K.Misra, Registrar I.K.Gujral Punjab Technical University (IKGPTU) on Wednesday. This campus newsletter is an example of the combined talents of the students,

faculty and staff of the Amritsar campus. Apart from various activities held in the Amritsar campus, it also combines the creativity of the students. The newsletter unveiling ceremony was presided over by the Director of Amritsar Campus, Prof.(Dr.) Amit Sarin. He welcomed

the Registrar Dr. Misra.

On the occasion of the newsletter unveiling, IKG PTU Registrar Dr.S.K. Misra said that it is more important than getting the activities done, keeping them safe by threading them in a single platform, like a newsletter. He suggested the team release the same newsletter on the website of Amritsar Campus too. Dr. Misra appreciated the efforts of the faculty and students for organizing and participating in the events. He encouraged the students to continue their active participation in such activities and contribute to the development of the campus. The Campus Newsletter is an excellent platform for students to showcase their talents and achievements. This is a great way to keep everyone informed about the latest work. The newsletter also features updates on placement and career services, faculty and staff news, sports news and community outreach. The Campus Newsletter is designed and produced by Dr. Vipul Sharma, Assistant Professor & Coordinator CSE department. Mr Saurabh Sharma, Deputy Registrar, Amritsar Campus read the vote of thanks on the occasion.

In the G 20

"Second Education Working Group Summit", which began on Wednesday, March 15 at Sri Amritsar Sahib, I.K. Gujral Punjab Technical University (IKGPTU) Jalandhar-Kapurthala team participated with enthusiasm. The university has also participated in exhibitions of the start-up projects prepared by the students of the University. Registrar Dr. S.K. Misra joined the event as special invitee and under his command, the Corporate Relations-Alumni Department made various presentations at the G-20 Summit Expo. The Public Relations Office and the Admissions Cell also contributed to this Expo.

IKGPTU Team participated in G 20 2nd Education Working Group Meeting in Amritsar



Start-up projects of University became the centre of attraction at "G-20 Expo",



The "G-20 Meet" which was started at Khalsa College Amritsar was inaugurated on Wednesday by Hon'ble Chief Minister Punjab S. Bhagwant Singh Mann. Scholars and other educationalists & representatives participating in this event. Registrar Dr. Misra said that it is a matter of pride for us that the university has got an opportunity to register its identity in such a prestigious international level event. He shared that the reach of technical education of the state of Punjab is globally recognized and due to such kind of initiative of the government, the technical education of Punjab will get more new opportunities at the global level. Prof.(Dr.) Amit Sareen, Director IKGPTU Amritsar campus appreciated this initiative & event.

CONT... ON PAGE-24

IKGPTU Team participated in G-20 2nd Education Working Group Meeting in Amritsar

CONT... FROM PAGE-23

Among the start-up projects, MIMIT Malot team's project "Pooja Prohit", APJIMTC Jalandhar's student Shriya Mani's project "Immuno" and GNDEC's project "Speed Engineering" and "R-Tech Mold" got appreciations by the visitors.

This summit and expo exhibition will continue till March 17 and the university will showcase something new at the expo every day. Delegates from UAE, Dubai, South Korea and other countries were among those who came to see the exhibition stall on the first day.

Apart from this, Prof. Rajiv Ahuja, Director IIT Ropar, Director Tata Research Institute and senior representatives of other higher educational institutions visited the University expo site.

On this occasion, University Deputy Registrar Public Relations Rajneesh Sharma, Deputy Director Er. Navdeepak Sandhu, Assistant Director Mrigender Bedi, Assistant Professor Ghazal Sharman, Programmer Tarun Kanodia and others were present.





University Team proved their Academic prowess by being a part of the G 20 2nd Education Working Group meeting in Amritsar from March 15 to 17, 2023.

CONT... FORM PAGE-1



Project 01 'Immuno Eats'

Ms. ShriyaMaini, Alumna of IKGPTU represented her Startup 'Immuno Eats' which is helping people to include millets in their diet with healthy snack & sweet options which are free from refined sugar, palm oil, preservatives & harmful chemicals. 2023 is being celebrated as the International Year of Millets where these have been referred as "Shree Anna" or known as 'Mote Anaaj' in local terms. Each type of Millet is highly rich in Protein, Calcium, Iron, Fibre& other vitamins which is capable of recovering up the body deficiencies.



Project 02 Ride smoother

Mr. Kiran Kumar, student of B.Tech.(CSE) 3rd Year from IKG PTU Amritsar Campus has presented his idea in the G20, 2nd Education Working Group Meeting. His innovative product has the potential to solve a common problem faced by bicycle and tricycle riders - the issue of jerks. His product aims to make the ride smoother and more comfortable for cyclists by reducing the jerks caused by bumpy roads and uneven surfaces. The product is designed to be affordable and easy to install, making it accessible to a wide range of users.





Project 03

'Puja Purohit'



Entrepreneurs from MIMIT, Malout, an Affiliated Institute to IKGPTU presented their Startup 'Puja Purohit' at G-20 Expo. Puja purohit is an online pandit and puja samagri booking platform where people can find their regional and nearby pandit of their own culture. It has 20K+ downloads in Google Play store. It is also available at Apple's App Store with 1200+ registered pandits in all over India. It also supports 10 different Indian languages. This startup was also selected in the top 100 App based

startups of Google's AppScale Academy 2022. The AppScale Academy is a joint initiative of Google Play and MEITY startup hub, Govt of India, which is a 6-month curriculum based training and development program from Google Experts. Puja Purohit project represented by MrAjit Kumar Singh, MrGovind Mishra, MrVivekShukla, MsJotpreetKaur, MsSimranKumari. It was a center of attraction as delegates from various countries visited the stall and had a fruitful interaction with the team.



Project 04

'Raftaar Group'



Mr. JapinderWadhawan, Alumni of Guru Nanak Dev Engineering College and RIMT MandiGobindgarh, affiliated institutions of IKGPTU represented his startup 'Raftaar Group' which is helping farmers by making Customised agricultural and processing machinery for them. Raftaar Group presented machines for Tur-

meric Processing, Dryfruit Roasting, Solar Dehydration System for fruits and Vegetables, AmlaMurabba and Candy Making machines. They have a vision to fulfill farmers' needs at competitive prices. Team Raftaar has given demonstrations to Foreign delegates as well as encouraged students for entrepreneurship.





Computer Science Department students showcase their talent in "Vihan" Event

The students of Computer Science and Engineering (CSE) department batch 2022 through its cultural event "VIHAN" have shown their art talent. The students welcomed the batch 2022-23 with a fresher's welcome cultural event and a party. The old students mesmerized everyone with their cultural activities. University Registrar Dr. S.K Misra was the chief guest of the event and Dean Academics Prof. (Dr.) VikasChawla and Dean R&D Dr. Hitesh Sharma were the special guests at the activity. The welcome address at the ceremony was delivered by Dean Academics Prof. (Dr.) VikasChawla. In his special interaction with students from the stage, DrChawla inspired the students not to be afraid of studies and move forward by focusing on practical study.

The Chief Guest Registrar Dr. Misra congratulated the CSE department for the highest admissions in the university. The CSE department has enrolled more than 400 students this year. Due to increased practical popularity of the B.Tech CSE and BCA program at IKG PTU Main Campus, there were record admissions this year and many students on the waiting list too. Dr. S.K Misra encouraged the students to participate and organize cultural events. He described such events as an essential part of student life. Dr. VikasChawla also highlighted the impact of such events in student life and focused on the need to develop

Student Gudiya, Aditya, Aanchal, Akshit Chowdhary got title awards, Department made record of highest admissions



friendship between seniors and juniors. Faculty members of the CSE department Dr. Dinesh Gupta, Dr. Raman Kumar, Dr. AnshuBhasin and Dr. Pooja Sharma got the program better prepared and coordinated with different

departments.

The event began with the chief guest and other members lighting the lamp and taking the blessings of Goddess Saraswati. It followed with the utmost energy of the audience, that included the students of the 2nd semester and the 4th semester of B.Tech. CSE, BCA and M Tech CSE who all were cheering at every moment of guest items presented by students. Everyone was vibing to the beats going on and cheers could be heard from every corner. Whether it was dance performances to temperature increasing performance, songs or some fun poetry; there was literally everything. After all that dancing and singing and vibing, the Freshers contest started with

everyone performing mesmerizing ramp-walk with introduction. The shortlisting student's then had to participate in the question round. In between the final guest items like Bhangra that literally made everyone stand up from their seats and cheer the performances. Finally the result results came out and the title for Ms. Talented was given to Ms. Gudia and Mr. Talented to Mr. Aditya. Ms. Aanchal was chosen to be the Ms. Freshers and Mr. AkshitChaudhary was chosen to be the Mr. Freshers. The event then ended with a rocking dance party and all students danced to the electrifying songs placed by the DJ.Dr. Dinesh Gupta in the end congratulated the students who headed various committees for the successful event which included Mr. Mohit Sharma, Mr. Avjot Singh, Mr. Mohammad Arif, Mr. Sonu Kumar, Mr. Ajay Vishwakarma, Mr. Rajan, Mr. Shobit, Ms. Nidhi Sharma, Ms. Pooja Singh and others.



I.K Gujral Punjab Technical University (IK-GPTU) remembered the martyrdom of Shaheed-e-Azam Sardar Bhagat Singh, Rajguru, Sukhdev on Wednesday, 22nd March. Saluting the martyr Shaheed-e-Azam Bhagat Singh, Rajguru, Sukhdev in a function organized in the seminar hall of the university, flowers were offered and tributes were paid to them. Under the Command of University Registrar Dr. S.K Misra, the staff, faculty and students sung the national harmony song and remembered the sacrifices of the martyrs.

Registrar Dr. Misra was the chief guest of the ceremony. He reiterated the message given by the Chief Minister of Punjab S. Bhagwant Singh Mann from the stage, in which instead of staying at home on the public holiday on March 23, all should reach martyr Bhagat Singh's land KhatkarKalan (District Nawanshahr) to pay homage to him. Registrar Dr. Mishra appealed to the university staff, faculty and students to reach the memorial of Shaheed Bhagat Singh at KhatkarKalan (District Nawanshahr). Faculty member Dr. Chandra Prakash delivered the welcome address in the ceremony.

The Student Welfare Depart-



Tribute to Shaheed-E-Azam S. Bhagat Singh, Sukhdev, Rajguru

ment of the University organized this function. Dean Student Welfare Prof. (Dr.) Gaurav Bhargava kept his message from the dais regarding goodwill, nation building, patriotism and working in the interest of the country. He expressed his gratitude to the NSS and NCC wing of his department, Cultural Affairs wing and Languages department of the University for working together

as a team in this function. He clarified that due to the public holiday on March 23, the

function has been kept in the university on March 22 and everyone has been appealed to reach the memorial of Shaheed Bhagat Singh on March 23. The stage was conducted by Assistant Professor Dr. Sarbjit Singh Mann, while the students were prepared for the cultural events of Rashtra Bhakti by Assistant Director Cultural Affairs Sameer Sharma.

Registrar Dr. S.K Misra appealed staff to visit KhatkarKalan on Shaheedi Diwas



DEPARTMENT ACTIVITIES

DEPARTMENT OF ACADEMICS

- Preparation of Draft guidelines for Multi Entry & Multi Exit Programme as per NEP 2020 to be implemented in Main Campus & Constituent Campuses from the admission session 2023-24.
- Conduct of Board of Studies meetings for 150+ Courses in following various categories and upgradation & uploading of syllabus on website:-

Category	UG Courses	PG Courses
AICTE	B.Tech./B.Voc./BHMCT	M.Tech.,MBA & MCA
UGC	B.A.JMC/BBA/BCA/B.Com./B.Sc./ BHMCT/Paramedical Courses	M.A.JMC/MBA/M.Com./ Paramedical Courses
PCI	B. Pharmacy / Pharma.D	M.Pharmacy /Pharma.D
COA	B. Architecture	M. Architecture

Recruitment Cell

60 Guest Faculty empanelled on hourly basis for session JAN 23 to JUNE 2023

Department of Food Science and Technology

PUBLICATIONS IN INTERNATIONAL/NATIONAL JOURNALS

Publication year	Authors of the article	Title of paper and DOI	Journal Name	Vol. no. (Issue no.): Page no.	Impact factor
2023	Devanshi Jain, Gazal Sharma , Anoop Kumar	Adverse Effects of Proton Pump Inhibitors (PPIs) on the renal system using data mining algorithms (DMAs) doi.org/10.1080/14740338.2023.2189698	Expert Opinion on Drug Safety	Volume 22, 2023 Issue 2	4.011
2023	Akash Deep Shukla, Yashi Srivastava, Siyad Puthan Veettil and Barinderjit Singh	Outlines of Confocal Scanning Laser Microscopy in Food Analysis	Foods	Accepted	5.56
2023	Manish Kaushik, Manoj Sathe, S. Shyni Carmel Mary, *Barinderjit Singh, Mohit Tiwari, Ravikiran Prafull Kakade	A Review of Artificial Intelligence Applications in Supply Chain Management	A Journal for New Zealand Herpetology	Vol 12 Issue 01 2023 612-619	Emerging Sources Citation Index
2022	Venkata Harshavardhan Reddy Dornadula, Shyam Sunder. T, Aparna Pavani. S, Renu Lamba, Barinderjit Singh, Nagabhushanam Tida	Impact of innovative entrepreneurship models in Enhancing stakeholder engagement and business performance	Manager - The British Journal of Administrative Management ISSN - 1746 1278	Volume 58 Special Issue 09 Dec 2022, 21-30	ABDC – Australian Business Deans Council indexed
2022	Mohd Shamim, Shaik Rehana Banu, Pawan Deep Singh, Barinderjit Singh, Yashi Srivastava, G S Pradeep Ghantasala	Quality assurance and standards monitoring of higher Education development	Manager - The British Journal of Administrative Management ISSN - 1746 1278	Volume 58 Special Issue 09 Dec 2022, 31-40	ABDC – Australian Business Deans Council indexed
2023	Priyanka and Kiranbeer Kaur	Millets may be more nutritious than other cereals	FnBnews.com	Special Report	

Cont. from page-30

BOOK CHAPTERS**DEPARTMENT OF FOOD SCIENCE AND TECHNOLOGY**

Publication year	Authors as on the Chapter	Title of Chapter	Title of Book/ editor/ publisher	Page no.	ISBN no.
2023	Kajal Mittal, Barinderjit Singh	A conceptual study in reengineering the human resource tactics to enhance high performance work practices post pandemic crisis	Opportunities and Challenges of Human Resource Management Approaches during Covid 19 Pandemic	1 – 17	978-1-68576-400-5
2023	Ayan Das Gupta, Barinderjit Singh	The critical association between different employee engagement methods in enhancing psychological wellbeing among the employees post Covid 19 for effective sustainability	Opportunities and Challenges of Human Resource Management Approaches during Covid 19 Pandemic	172-184	978-1-68576-400-5
2023	A.Shameem , Barinderjit Singh	The Impact of AI in Understanding the Training Needs of the Employees for Achieving Superior Performance and Output in Modern Business Environment	Impact of Integrated Artificial Intelligence in Human Resource Management Functions	95-112	978-1-68576-399-2

AUTHORED BOOKS

Publication year	Author	Title of Book	Publisher	ISBN no.
2022	Mushtaque Ahmad, Rohit Patawa, Barinderjit Singh, Ankit Jain	Statistical Process Control with Six Sigma	Book Rivers	978-93-5515-344-9
2022	Barinderjit Singh, Bhupinder Singh, Reetu Palthania, Yashi Srivastava	Fundamentals of Food, Dairy and Environmental Microbiology	Scientific International Publishing House	978-93-5625-605-7
2023	Barinderjit Singh, Bhupinder Singh, Rubrinder Singh Sandhu, Yashi Srivastava	Fundamental of Total Quality Management	Book Rivers	978-93-5515-379-1

Patents Granted

- Dr. Barinderjit Singh, Fruit processing machine - Patent no. 373988-001 dated 12/11/2022 (Indian design patent)
- Dr. Barinderjit Singh, Milk adulteration monitoring device - Patent no. 375235-001 dated 08/12/2022 (Indian design patent)

Academic Excellence award

- Dr. Barinderjit Singh received IRSD Preeminent Academic Excellence award 2022, during 8th International Conference on Interdisciplinary Research for Sustainable Development which is organized by Green ThinkerZ Society in Academic association with Centre for Modern Construction, Western Sydney University, Australia; Elsevier's Mendeley; IIT Bombay

Industry Visit of Jagatjit Industries Limited on dated Nov.11, 2022.

Paper presentation by Students

DEPARTMENT OF FOOD SCIENCE AND TECHNOLOGY

Course	Name of Student	Presentation/Paper Title	Conference
Pl (Food Tecnnology)	Abhishek Sharma	Kainth Fruit (Pyrus Pashia): An Underutilized Fruit Seeking Utilization For Food Industry	4 th International Cukurova Agriculture and Veterinary Congress held on Februray 27-28, 2023/ Adana/ Turkey
PhD (Food Technology)	Simple Sharma	Nutritional profile and bioactive constituents of Pomelo fruit	5 th International Food, Agriculture And Vetrerinary Sciences Congress Held on march 17-19, 2023 / Kars/ Turkey
M.Sc. Clinical Research	Aanchal Tuteja	Prescription Pattern Analysis Of Proton Pump Inhibitors Using Who Prescribing Indicators In A Tertiary Care Teaching Hospital	Punjab Science Congress 2023
M.Sc. Clinical Research	Amit Kumar	Determination Of Oral Anti-Diabetic Medication Adherence Among Type 2diabetic Patients	Punjab Science Congress 2023
M.Sc. Clinical Research	Aanchal Tuteja	Nonsteroidal Anti-Inflammatory Drugs Prescription Pattern And Risk Of Drug-Drug Interactions Among Outpatient In A Government Hospital	National Research Scholar Meet-2023 Organized by Indian Science Congress Association (Patiala Chapter)
M.Sc. Clinical Research	Amit Kumar	Content Analysis Of Health Claims In Advertisements Of Medicinal Products In India	National Research Scholar Meet-2023 Organized by Indian Science Congress Association (Patiala Chapter)
M.Sc. Clinical Research	Janvi	Drug Utilisation Study In Various Surgical Wards	National Research Scholar Meet-2023 Organized by Indian Science Congress Association (Patiala Chapter)
M.Sc. Clinical Research	Manisha	Standards of Care For Diabetes Management-2023 by American Diabetes Association	Two Days National Conference on Commercialization of Natural Products 2023
M.Sc. Food Technology	Sonam Saini	Plant Milk: Source of Nutritional and Medicinal Benefits	Food and Health Sciences : Futuristic Outlook (FHS-2023)

Paper Presentation by Faculty

Name of Faculty	Presentation/Paper Title	Conference
Gazal Sharma	Study in vitro anti-inflammatory effect of aqueous and hydro-alcoholic phytoextracts of the banana flower of <i>Musa Paradisiaca</i> L.	Punjab Science Conference 2023
Gazal Sharma	Preparation and Characterization of Nanocarrier –Based Nutraceutical Formulation of Lycopene and Ketosamine	Sustainable Approaches in Food Engineering and Technology (SAFETY-2022)
Shabir Sidhu	Green Tea for Weight Loss and Weight Management: A Consumer's Perspective And Scientific Evidence	Punjab Science Congress 2023

Placements

Name of Student	Organization/Company	Annual Package
Mukul R. Zade	Bansal Classes Private Limited, Aurangabad,	16 LPA
Nida Fatima	1. Govt. of India, DHR-ICMR, Central Site, AIMS New Delhi 2. IDS Infotech Ltd. Mohali	4 LPA 1.8LPA
Devanshi Jain	1. Gastrolab India Pvt Ltd. 2. APCER Life Sciences India Ltd. 3. IDS Infotech Ltd. Mohali	2 LPA 3 LPA 1.8LPA
Hardeep Singh	Assistant Professor (Food Technology) at Guru Kashi University, Talwandi Sabo, Bathinda	3 LPA
Pranay Chaudhari	1. Plant Manager at Prahar International Food Pvt. Ltd , Amravati , Maharashtra 2. TeamLease Services Limited Bangalore	2.5 LPA 2.6 LPA
Ravi Kumar Sah	Varun Beverages Limited, Pathankot	3.60 LPA
Shivam Singh	Foodcost International, Jalandhar Punjab	2 LPA
Pratibha Sharma	Cremica Food Industries Limited, Phillaur, Punjab	2.5 LPA
Laishram Genish Singh	Signicent, Mohali	3 LPA
Navdeep Kumar	The Unati Co-op. Marketing-cum-Processing Society Ltd.	2.5 LPA
Jyoti Sarkar	Signicent, Mohali	3 LPA

Skill Training

DEPARTMENT OF FOOD SCIENCE AND TECHNOLOGY

Name of Student	Organization/Company
Priyanka Dhillon	2 weeks High end workshop program on "Application of Artificial Intelligence (AI) in Food Processing", sponsored by SERB, under Accelerate Vigyan Scheme, organised by National Institute of Food Technology, Entrepreneurship and Management-Thanjavur (NIFTEM-T) Tamil Nadu
Kiranbeer Kaur	2 weeks High end workshop program on "Application of Artificial Intelligence (AI) in Food Processing", sponsored by SERB, under Accelerate Vigyan Scheme, organised by National Institute of Food Technology, Entrepreneurship and Management-Thanjavur (NIFTEM-T) Tamil Nadu
Shivani Jaiswal	2 weeks High-End Workshop (Kayyashala) on Probiotics for Human and Animal Health" Dairy Microbiology & Animal Nutrition Division ICAR-National Dairy Research Institute at Karnal, Haryana
Sonam Saini	2 weeks High-End Workshop (Kayyashala) on Probiotics for Human and Animal Health" Dairy Microbiology & Animal Nutrition Division ICAR-National Dairy Research Institute at Karnal, Haryana

Fresher's Party



Awards



• **Nidha Fatima** student of M.Sc. Clinical Research secured first position in poster presentation entitled "A Cross Sectional Survey to Assess Knowledge of Nurses Towards Clinical Research" in the category of Pharmacology at National Conference on Pharmacovigilance and Clinical Research -2022.

• **Devansi Jain** student of M.Sc. Clinical Research secured first position in poster presentation entitled "Identification of Adverse Drug Reactions Using Disproportionality for Signal Analysis" in the category of Pharmacovigilance at National Conference on Pharmacovigilance and Clinical Research -2022.

Beat The Heat-
A practical yoga session of Pranayama organized at Department of Food Science and Technology.



Beat The Heat
through
Pranayama

Session organized by

Department of Food Science and Technology
IKGPTU

Department of Electrical Engineering

Research Publications – Prof. (Dr) Yadwinder Singh Brar, Professor

Sunimerjit Kaur, Yadwinder Singh Brar, Jaspreet Singh Dhillon, “Multi-objective real-time integrated solar-wind-thermal power dispatch by using meta-heuristic technique” AIMS Energy, Vol. 10, no. 4, pp. 943-971, 2022.

Sunimerjit Kaur, Yadwinder Singh Brar, Jaspreet Singh Dhillon, “Real-time multi-objective solar-thermal power dispatch using different photovoltaic materials” Renewable Energy Focus, vol. 4, pp. 50–58, 2022.

Bharti Koul, Kanwardeep Singh, Yadwinder Singh Brar, “Robust and Comfortable Day-Ahead Demand Side Management of Residential, Industrial and Commercial Consumers for Demand Normalization” Electric Power Components and Systems, 50(3): 101–119, 2022

Research Publications – Dr. Naveen Kumar Sharma, Assistant Professor

B.Sharma, Naveen Kumar Sharma, A. Banshwar, H. Malik, F.P.G. Marquez, “Novel approach to design matched digital filter with Abelian group and fuzzy particle swarm optimization vector quantization”, Information Sciences, Volume 624, ISSN 0020-0255, <https://doi.org/10.1016/j.ins.2022.11.137>, pp. 686-708, Impact Factor 8.233, 2023

P. Rani, V.P. Arora, and Naveen Kumar Sharma, “Control of Dynamic Performance Through Feedback Converter SSC In Grid Integrated Wind Energy System”, Distributed Generation & Alternative Energy Journal. vol 38, pp. 343–366. DOI: <https://doi.org/10.13052/dgaej2156-3306.38115>, 2022.

Book Chapter Publication

P. Rani, V.P. Arora, and Naveen Kumar Sharma, “Improved Dynamic Performance in Grid Connected Wind Energy System Using Dynamic Voltage Restorer”. Smart Energy and Advancement in Power Technologies. vol 926. Springer, Singapore. https://doi.org/10.1007/978-981-19-4971-5_11, 2023.

Expert Talk

Naveen Kumar Sharma delivered Expert Talk on “Green Energy Utilization in Competitive Power Sector”, in One Week Industry – Academia Engagement Workshop on Smart Technologies & Empowerment for Industries” Organized by RBCET, Bareilly, during 27th February to 03rd March 2023.

DEPARTMENT OF ELECTRICAL ENGINEERING

Research Publications – Dr. Akhil Gupta, Assistant Professor

S. Thakur, K.K. Sharma, and Akhil Gupta, "Performance Analysis of Stability indices during Transient condition in Photovoltaic system", In: Proc. Of 2022 IEEE 10th Power India International Conference (PIICON 2022), 25-27 November 2022 (under the aegis of IEEE PES-IAS Delhi Chapter as well as IEEE PELS-IES Delhi Chapter), organized at National Institute of Technology, New Delhi, India

Thakur, K.K. Sharma, and Akhil Gupta, "Automatic observation and Detection of Fault for Solar Photovoltaic systems with Multilevel Inverter Topology" In: Proc. Of IEEE 2nd edition Delhi Section Conference (DELCON 2023) (An IEEE Delhi section owned conference) at organized by and at Chitkara University, Rajpura-140401, NH-64, Village Jhansla, District Patiala Punjab India, 24-26 February 2023

H. Singh, S. Gupta and Akhil Gupta, "Prevention Techniques of Grid-tied Solar Photovoltaic system under islanded mode" in 6th IEEE International conference on I-SMAC (IoT in social, mobile, analytics and cloud) I-SMAC 2022 online held at Dharan, Nepal on November 10-12, 2022, Conference organized by Institute of Engineering, Tribhuvan University, Purwanchal campus, Nepal, pp. 1199-1204

H. Singh, S. Gupta and Akhil Gupta "Implementation of an anti-windup control under partial shading for a photovoltaic grid interfaced system", IOP Conference Series: Earth and Environmental Science, vol. 1110, International conference on advance earth sciences and foundation engineering, 2023, pp. 012082

One-day workshop – Dr. Akhil Gupta, Assistant Professor

Dr. Akhil Gupta Assistant Professor-EE, organized a One-day workshop on "Industrial automation its scope and future", on 17th November 2022 at IK Gujral Punjab Technical University, Main campus, Kapurthala under the guidance of Prof. (Dr.) Yadwinder Singh Brar HOD-EE.

This workshop was organized by Electrical Engineering Department for the students of B.Tech. EE and M.Tech. (EE). The invited experts were from Wonder Automation-Training Division, Industrial area, Mohali Punjab. More than 60 students of the department participated with great enthusiasm. Especially, focus was given to enhance the practical skills of undergraduate and post graduate students of the department. The invited experts deliberated upon the introduction of various industrial automation systems and highlighted its need in current aspects of artificial intelligence.



Expert talk – Dr. Akhil Gupta Assistant Professor



Expert talk delivered by Dr Akhil Gupta on the topic 'Fundamental aspects of solar photovoltaic's and futuristic trends' on 15th March 2023 to the 4th and 6th semester students of Electrical Engineering.



Alumni Talk



Alumni talk by the two students of Batch 2018-2022 Electrical Engineering on dated 16th February 2023 to motivate the students of B.Tech. Electrical Engineering 4th semester, to undertake their studies and learn the fundamentals with enthusiasm and devotion.



Department of Corporate Relations & Alumni

Cognizant selected 47 students of IKG PTU Campuses

Cognizant, a Fortune 500 company, conducted online selection process for campus placement for students of University Campuses. Final year students of B.Tech (CSE, SE, CoE, ECE, CE, EE & ME) participated in the drive. 47 students were selected during this drive. Selected students were offered Package of 4.02 LPA.



Zscaler offered package of 17.00 LPA to IKG PTU students.

Zscaler - Joint Campus Online Internship & Placement Drive was organized on January 27, 2023 for the final year students of B.Tech (CSE/CoE/SE/ECE) at IKG PTU Main Campus. 03 students were selected during this drive. Selected students were offered package of 17.00 LPA (Including all benefits). Stipend of Rs. 50,000/- per month was offered during internship.



Schneider Electric offered package of 9.00 LPA to IKG PTU students

Schneider Electric—Campus Hiring drive was organized on Jan20, 2023 for the final year students of B.Tech (CSE/CoE/SE/ECE/IT/EE/ME), M.Tech (CSE/CoE/SE/ECE/IT/EE) of IKG PTU Campuses. 06 students were selected during this drive. Selected students were offered package of 9.00 LPA & stipend of Rs. 35,000 per month during internship.



TCS selected 8 students of IKG PTU main campus

TCS Contest—NQT was organized for the final year students of B.Tech/M.Tech. /BCA/MCA/B.Sc/M.Sc (Any Stream) IKG PTU Campuses. 08 students were selected during this drive. Selected students were offered package of 3.37/7.02 LPA.



MoU with FUEL

IKG PTU in collaboration with FUEL organised training for the students of its campuses. Java & Aptitude was covered during one month training to enhance the employability skills of the students. Certificates were given to the students in the presence of officials of FUEL



Solitaire Infosys Pvt. Ltd. Conductive Campus Drive at IKG PTU main campus

Solitaire Infosys Pvt. Ltd. - Joint Campus Placement Drive was organized on December 08, 2022 for the final year students of B.Tech (CSE/CoE/SE/ECE/IT) BCA/ MCA & B.Sc (IT) at IKG PTU Main Campus. 10 students were selected during this drive. Selected students were offered package of 3.60 to 4.20 LPA.



Career Talk

Dr. Olalla Vazquez, W2 Professor for Chemical Biology, Philipps-Universität Marburg, Germany, interacted with the students of IKG PTU main campus. Her session was on "Research and Job Opportunities in Germany". She addressed various queries of the students.



Six companies jointly conducted hiring process for IKG PTU students



Alumnus Talk by Kanwar Veer Pratap Singh, DSP

Kanwar Veer Pratap Singh, (Alumnus of IKG PTU), DSP Prison Headquarters, Chandigarh, interacted with the students of IKG PTU Mohali Campus on the topic "Preparation of Civil Services" on February 17, 2023. He gave very useful tips to prepare for civil services & addressed the various queries raised by the students.



Hoping Minds – Joint Campus Placement Drive at IKG PTU main campus

Hoping Minds - Joint Campus Placement Drive was organized on December 08, 2022 for the final year students of B.Tech (CSE/CoE/SE/ECE/CE/ME/EE) BCA & MCA at IKG PTU Main Campus. 13 students were selected during this drive. Selected students were offered package of 3.75 to 5.00 LPA.



Alumni Talk-

Corporate Relations & Alumni Office, IKG PTU, organized Alumni Talk. Mr. Anurag and Mr. Loveinder, currently both working at Zscaler interacted with students on November 07, 2022 at IKG PTU Main Campus. Final year CSE, CoE, SE, EE & ECE students of University main campus attended this talk.



BrickRed Systems – Joint Campus Internship & Placement Drive.

BrickRed Systems - Joint Campus Internship & Placement Drive was organized on October 18 & 19, 2022 for the final year students of B.Tech (CSE/CoE/SE/ECE) at IKG PTU Main Campus. 32 students were selected during this drive. Selected students were offered package of 3.50 LPA.



Team of students from IKG PTU Main Campus won the second position & cash reward of ₹ 15,000/- in the Hackmol 4.0 Hackathon organized by NIT Jalandhar. Team, named Avaahan, consisting of Prakhar Khare (ECE 3rd year), Laxmikant Saraswat (CSE 3rd year), Abhinav Chauhan (ECE 3rd year) & Abhishek Kumar (ECE 3rd year) worked on a project related to construction and rental based on artificial intelligence tools. Navdeepak Sandhu, Deputy Director (CR&A) & M. S. Bedi, Assistant Director (CR&A) congratulated the team for this achievement.



Department of Mechanical Engineering

An Educational Tour was organised on March 21, 2023 to visit at Pong Dam for the UG & PG students of Mechanical Engineering Department. Dr. Amit Bansal, Assistant professor and Dr. Arunish Kumar, Assistant Professor (Guest Faculty) and two Technical Assistants Mr. Avtar Singh and Mr. Harsh Kumar accompanied the students during the visit to Pong Dam.

LIST OF PUBLICATIONS

Prof (Dr.) Balkar Singh, Head of the Department



Singh, Gurpreet, Vivek Aggarwal, Sehijpal Singh, Balkar Singh, Shubham Sharma, Jujhar Singh, Changhe Li, Grzegorz Królczuk, Abhinav Kumar, and Sayed M. Eldin. "Performance investigations for sustainability assessment of Hastelloy C-276 under different machining environments." *Heliyon* (2023). Volume 9, Issue 3, March 2023, e13933 <https://doi.org/10.1016/j.heliyon.2023.e13933> Elsevier, Impact Factor 3.776 (SCIE Journal)



Singh, Gurpreet, Vivek Aggarwal, Sehijpal Singh, and Balkar Singh. "Sustainable machining of Hastelloy C-276 enabling minimum quantity lubrication of environmentally compatible lubricants." *Journal of Cleaner Production*, Volume 373, November 2022, 133928. <https://doi.org/10.1016/j.jclepro.2022.133928> Elsevier, Impact Factor 11.07 (SCIE Journal)



Singh, Gurpreet, Vivek Aggarwal, Sehijpal Singh, Balkar Singh, Shubham Sharma, Jujhar Singh, Changhe Li, R. A. Ilyas, and Abdullah Mohamed. "Experimental Investigation and Performance Optimization during Machining of Hastelloy C-276 Using Green Lubricants." *Materials* 15, no. 15 (2022): 5451. MDPI, Impact Factor 3.748 <https://doi.org/10.3390/ma15155451>

Dr. Depak Kumar Goyal, Assistant Professor



Hrshav Raushan, Anuj Bansal, Vikrant Singh, Anil Kumar Singla, Jonny Singla, Ankita Omer, Jagtar Singh, Deepak Kumar Goyal, Navneet Khanna, Ranbir Singh Roprai (Dec, 2022), "Dry sliding and slurry abrasion behaviour of wire arc additive manufacturing – Cold metal transfer (WAAM-CMT) clad Inconel 625 on EN8 steel", *Tribology International*, Elsevier, Vol. 179, p108176(1-17), ISSN: 0301-679X

Thomson Reuters Impact Factor: 5.62 (SCI Journal)



Mithlesh Sharma, Deepak Kumar Goyal, Anuj Bansal, Anil Kumar Singla, Neel Kanth Grover, Munish Kumar Gupta and Navneet Khanna (Dec, 2022), "Investigations on erosion performance of carbon fiber-epoxy-based composite adhesion on 16Cr5Ni steel", *Journal of Process Mechanical Engineering*, Sage, DOI: 10.1177/09544089221150703

Thomson Reuters Impact Factor: 1.822 (SCI Journal)

Dr. Jujhar Singh, Assistant Professor

Sharma, S.; Sudhakara, P.; Singh, Jujhar.; M. R., S.; Siengchin, S. Fabrication of Novel Polymer Composites from Leather Waste Fibers and Recycled Poly(Ethylene-Vinyl-Acetate) for Value-Added Products. Sustainability 2023, 15, 4333. <https://doi.org/10.3390/su15054333>

Thomson Reuters Impact Factor: 3.89(SCI Journal)

Dr. Vivek Aggarwal, Assistant Professor

Singh, Gurpreet, Vivek Aggarwal, Sehijpal Singh, Balkar Singh, Shubham Sharma, Jujhar Singh, Changhe Li, Grzegorz Królczuk, Abhinav Kumar, and Sayed M. Eldin. "Performance investigations for sustainability assessment of Hastelloy C-276 under different machining environments." Heliyon (2023). Volume 9, Issue 3, March 2023, e13933 <https://doi.org/10.1016/j.heliyon.2023.e13933> Elsevier, Impact Factor 3.776 (SCIE Journal)



Singh, Gurpreet, Vivek Aggarwal, Sehijpal Singh, and Balkar Singh. "Sustainable machining of Hastelloy C-276 enabling minimum quantity lubrication of environmentally compatible lubricants." Journal of Cleaner Production, Volume 373, November 2022, 133928. <https://doi.org/10.1016/j.jclepro.2022.133928> Elsevier, Impact Factor 11.07 (SCIE Journal)



Singh, Gurpreet, Vivek Aggarwal, Sehijpal Singh, Balkar Singh, Shubham Sharma, Jujhar Singh, Changhe Li, R. A. Ilyas, and Abdullah Mohamed. "Experimental Investigation and Performance Optimization during Machining of Hastelloy C-276 Using Green Lubricants." Materials 15, no. 15 (2022): 5451. MDPI, Impact Factor 3.748 <https://doi.org/10.3390/ma15155451>

Dr. Tarun Goyal, Assistant Professor**Papers in International Journals**

Sunil Kumar Mahla, Tarun Goyal, Deepam Goyal, Himanshu Sharma, Amit Dhir, Geetesh Goga, "Application of Taguchi design in optimisation of performance and emissions characteristics of n-butanol/diesel/biogas under dual fuel mode" Fuel, <https://doi.org/10.1016/j.fuel.2022.127246>.

Papers in International Journals

Harpinder Singh, Gurpreet Singh Phull, Tarun Goyal, "Surface roughness optimization of cold-sprayed coatings on metal coated 3D printed plastic part", Proceedings of International Conference on Advances in Materials Science and Technology (ICAMST 2022), Lovely Professional University, November 25-26, 2022.



Harpinder Singh, Gurpreet Singh Phull, Tarun Goyal, "Evaluation and comparison of activated FDM printed ABS plastic parts for electroplating", Proceedings of International Conference on Advances in Materials Science and Technology (ICAMST 2022), Lovely Professional University, November 25-26, 2022.

Dr. Amit Bansal, Assistant Professor

DS Sahota, Vinod Verma, Amit Bansal, "Effect of filler material on the microwave joining of SS-430 steel" Accepted in Materials and Manufacturing Processes Journal. Dec 2022. (SCI: IF 4.6).

Department of Management & Hospitality (DoM&H)

Publications

- Pabla, Harleen and Soch, Harmeen (2023), "Up in the Air! Airline passenger's brand experience and its impact on brand satisfaction mediated by brand love", *Journal of Air Transport Management*, Vol. 107, March 2023 (ABDC Ranked).
- Pabla, Harleen and Soch, Harmeen (2023), "Far More Than Just Flying! Role of Airline Brand Experience in Shaping Brand Satisfaction and Brand Loyalty, *International Journal of Internet Marketing and Advertising*. DOI: 10.1504/IJIMA.2023.10053596 (ABDC Ranked).
- Kaur, Mandeep and Gupta, Kapil (2023) "Optimal Hedge Ratio and Hedge Effectiveness of Equity and Currency Futures Contracts: Evidence from NSE", *Journal of Commerce and Accounting Research*, Vol. 12, Issue 1, 69-76 (ABDC Ranked).
- Mall, Pinky and Gupta, Kapil (2023) "Stock Behavior of Acquirer Firms in Hospitality Sector around Merger and Acquisition (M&A) Announcements: Evidence from India" *JOHAR – Journal of Hospitality Application and Research*, Vol. 18, Issue 1, 22-43 (ABDC Ranked).
- Soni, Deepali and Mehta, Pooja (2022), "Differential Effect of Demographics on Employee Engagement in Indian Banking Sector", *Journal of Commerce and Accounting Research*, Vol. 11, No. 2, pp. 25-36 (ISSN: 2277-2146) (ABDC Ranked).
- Singh, Sanjeet, Bansal, Pooja, Hosen, Mosharraf and Bansal Sanjeev K. (2023), "Forecasting annual natural gas consumption in USA: Application of machine learning techniques- ANN and SVM", *Resources Policy*, Vol. 80, 103159. (ABDC Ranked).
- Chahal, Gurleen Kaur and Bansal, Sanjeev K. (2022), "A Detailed Research on Indian Investor Behaviour and Biases", *Korea Review of International Studies*, Vol. 15, Special Issue 08, October 2022 (ABDC Ranked).
- Kajal Kiran and Mandeep Arora (2022), "An Empirical Exploration of Success of Business Correspondent Model in India", *Empirical Economic Letter*, Vol. 21, Special Issue (December 2022) (ABDC Ranked).
- Kajal Kiran and Mandeep Arora (2022), "FinTech: A Revolution in Financial Access and Financial Usage", *Bank Quest, The Journal of Indian Institute of Banking and Finance*, Vol. 93, July -September issue.
- Kaur, Davinder and Kaur, Rajpreet (2023), "Does Electronic Word-of-mouth influence e-recruitment Adoption? A mediation analysis using the PLS-SEM approach", *Management Research Review*, Vol. 46, issue 2, pp.223-244 <https://doi.org/10.1108/MRR-04-2021-0322> (Indexed in ABDC).
- Bansal, Sanjeev K. (2022), "A Paradigm Shift in Pharmaceutical Marketing" published in a book entitled "Paradigm Shifts in Marketing and Finance" Edited by Dr. Shikha Gupta and Dr. Pooja Goel, Publisher: Bharti Publications New Delhi- 110002 (INDIA). ISBN No.978-93-91681-30-2.
- Bansal, Sanjeev K. (2023), "Cooperative Banks: Tracing, Tracking, and Treating the Failures" published in a book entitled, "Cooperatives as a Catalyst for Sustainability: Lessons Learned from Asian Models", Edited by Léo-Paul Dana, Naman Sharma, Sneha Kumari, K K Tripathy, B P Pillai, R Jayalakshmi. Publisher: World Scientific Publishing Co Pte Ltd., ISBN 978-981-125-378-2.
- Bansal, Sanjeev K. (2023), "Landscape Analysis of Pharmaceutical Multinational Corporations (MNCs) in India" published in a book entitled "Emerging Issues in Banking and Finance", Edited by Dr. H.R. Laskar, Prof. J.U. Ahmed and Prof. Ranjit Singh. Publisher: Bloomsbury Publishing India Pvt. Ltd. ISBN No.978-93-56403-03-1.
- Dr. Rajpreet Kaur & Dr. R. K. Gupta (2023), "Human Resource Management and Organizational Behaviour," Rishabh Books, New Delhi, ISBN: 978-93-92595-09-7.

Conference-Presentations

- Mehta, Pooja & Soni, Deepali (17-19 Nov, 2022), "Examining the Mediating Role of Organizational Trust in the Relationship between Inclusive Workplace and Employee Engagement" presented at 2nd Pritam Singh Memorial (PRISM) Conference organised by Indian Institute of Management (IIM), Nagpur.
- Mehta, Pooja & Kaur, Harleen (26th Nov, 2022), "A Conceptual Relationship between Value Congruence and Employee Outcomes - Role of Employee Engagement" presented at International Conference on Management Growth in Emerging Economies (ICMEE-2022) organised by Chitkara University.
- Kaur, Mandeep (2023), "Cryptocurrency and Financial Inclusion" presented at One Day National Seminar on Cryptocurrency: An Insight towards a New Horizon of Investment organized by Guru Teg Bahadur Khalsa College for Women, Dasuya (Hoshiarpur) (Feb 20, 2023)
- Kaur, Mandeep (2023), "Financial Hardship during COVID-19: A Comparative Analysis of India, South Asia and World" presented at National Seminar on COVID-19: A Boon for Environment, a Myth or Reality organised by G.G.D.S.D College, Hariana (Hoshiarpur) (Feb 11, 2023)
- Kaur, Rajpreet (2023), "Cyber Crime in Society: Issue, Challenges and Remedies" at National Seminar on Powerful Weapon to prevent Cyber Crime: Public Awareness, Sponsored by Directorate of Higher Education Haryana, Panchkula (March 5, 2023).
- Kaur, Rajpreet (2023), "Employee Engagement & its effects in Automobile Industry with special reference to Punjab, India at National Seminar on Emerging Trends in Commerce and Management Sponsored by Directorate of Higher Education, Haryana (February 11, 2023)
- Kaur, Rajpreet (2023), "Future of Teacher Training in Light of NE, National Seminar on National Education Policy: Issues, Challenges and Implications" organized by the Department of Economics in collaboration with Internal Quality Assurance Cell (Online) (February 07, 2023).
- Kaur, Rajpreet and Kaur, Kiranjit (2023), "Empowerment through Women Entrepreneurship: A case from Beauty Saloon Sector in India", National Seminar (Multidisciplinary) on Women Empowerment, Sponsored by Directorate of Higher Education, Haryana (February 04, 2023).
- Mr. Sunil Kumar attended an Online International Conference on "Importance of French Language in Hospitality Sector Organized by the Department of Hotel Management, Naipunnaya Institute of Management and Information Technology, Pongam on 28th November 2022.
- Kaur, Sarandeep and Gupta, Kapil (2023), "A Bibliometric Analysis of Firm's Sustainability and Performance" at National Conference on Sustainable Business Practices in the New Normal organized by PCJ School of Management.

COURSES / WORKSHOPS ATTENDED

- Dr. Kapil Gupta attended One Week Faculty Development Programme on Research Method and Research Design, organized by Teaching Learning Centre, Ramanujan College, University of Delhi under the Aegis of Ministry of Human Resource Development Pandit Madan Mohan Malviya National Mission on Teachers and Teaching (PMMMNMTT) (March 6-12, 2023).
- Dr. Kapil Gupta attended Online webinar on Union Budget and You jointly organized by The Week and Aditya Birla Capital (February 12, 2023).
- Dr. Kapil Gupta attended Online webinar on Reflections of 2022 & Resolutions for 2023 jointly organized by The Week and Aditya Birla Capital (January 15, 2023).
- Dr. Roopali Batra attended One-week Faculty Development Program on Free ICT Tool on Effective Research organized by National Institute of Technical Teachers Training and Research, Chandigarh (NITTTR), under I.K. Gujral Punjab Technical University, Main Campus, Kapurthala (December 05 -09).
- Dr. Rajpreet Kaur attended One-week Faculty Development Program on Free ICT Tool on Effective Research organized by National Institute of Technical Teachers Training and Research, Chandigarh (NITTTR), under I.K. Gujral Punjab Technical University, Main Campus, Kapurthala (December 05 -09).
- Mr. Sunil Kumar attended a Five Days Online FDP on Digital All the Way: Tourism and Hospitality 'organized by Amity School of Hospitality, Amity University Haryana Education, (November 21-25).
- Ms. Madhu Kumari attended a One Week Workshop on Emerging Trends in Copy Right, Patent Filing and Journal Indexing organized by AICTE 2nd Jan to 06th Jan 2023.
- Ms. Madhu Kumari attended a one-week workshop on Data Analysis in Python organized by REST society for research international, Tamilnadu, India on 19th Dec 2022-24th Dec 2022
- Ms. Madhu Kumari attended a national level workshop on Skill Enhancement of India organized by Chandigarh, University, 27th July 2022.
- Ms. Megha Dabhade attended One day international seminar (Multidisciplinary) on Women Empowerment in India: Issues, Challenges and Strategies sponsor by Directorate of Higher Education, Haryana on Dilemma of Work Life balance in Dual-career Couples – A Study from the Indian (March 18, 2023).
- Ms. Megha Dabhade attended One day national seminar (Multidisciplinary) on India @75: Achievements and Prospects organised by Tau Devi Lal Govt. College for Women, Murtha Sonapat (Haryana) on Teacher Education in the 21st Century: Challenges Key skills and Innovation (January 31, 2023)
- Ms. Kriti, Research Scholar attended Online Workshop on Systematic Literature Review with a hands-on practice on ATLAS.ti organised by Amity Business School, Amity University Mumbai. (October 14, 2022).
- Mr. Adish Bansal, Research Scholar attended Faculty Development Program on Systematic Literature Review with hands-on workshop on ATLAS.ti under Research Excellence Series organised by Amity Business School, Amity University Mumbai (October 12-14, 2022).
- Ms. Naina Bansal, Research Scholar attended Faculty Development Program on Systematic Literature Review with hands-on workshop on ATLAS.ti under Research Excellence Series organised by Amity Business School, Amity University Mumbai (October 12-14, 2022).
- Ms. Upasana Seth, Research Scholar attended Faculty Development Program on Systematic Literature Review with hands-on workshop on ATLAS.ti under Research Excellence Series organised by Amity Business School, Amity University Mumbai (October 12-14, 2022).
- Ms. Kiranbir Kaur, Research Scholar attended Faculty Development Program on Systematic Literature Review with hands-on workshop on ATLAS.ti under Research Excellence Series organised by Amity Business School, Amity University Mumbai (October 12-14, 2022).
- Ms. Daljeet Kaur, Research Scholar attended Three Days National Workshop on Research Methodology and Research Ethics organized by Society of Commerce and Management Lecture Series, Rajdhani College, University of Delhi, New Delhi (12th-14th September, 2022).
- Ms. Daljeet Kaur, Research Scholar attended Faculty Development Program on Systematic Literature Review with a hands-on workshop on ATLAS.ti under Research Excellence Series organized by Amity Business School, Amity University Mumbai (12th October to 14th October 2022).
- Ms. Daljeet Kaur, Research Scholar attended One Week Online National Workshop on Bibliometric and Statistical Data Analysis organized by Human Behaviour Private Limited, Uttar Pradesh (February 16-21, 2023).
- Ms. Sarandeep Kaur, Research Scholar attended Faculty Development Program on Systematic Literature Review with a hands-on workshop on ATLAS.ti under Research Excellence Series organized by Amity Business School, Amity University Mumbai. (October 12-14).
- Ms. Richa Surekha, Research Scholar attended International online webinar on "Plagiarism-Importance, Consequence and How to avoid" organized by Research Department of Mathematics, Theivanai Ammal College for Women (Autonomous), Villupuram (March 08- 2023).

Faculty Achievements

- Dr. Harmeen Soch and Dr. Mandeep Kaur coordinated a team of 30 students of BBA, BHMCT, MBA and Ph.D for a Punjab Government Project to Study Jail Inmates for Drug Use. This project was headed by ADGP S. Harpreet Singh Sidhu (IPS). Dr. Harmeen Soch also acted as expert for analysing the results of the survey and preparing the final report.
- Dr. Kapil Gupta Coordinated an Expert Talk on Right to Information Act on January 31, 2023 by Prof. (Dr.) Gurcharan Singh, Professor, School of Management Studies, Punjabi University, Patiala organized under Centre for Extension and Outreach Activities, IKGPTU.
- Dr. Pooja Mehta completed an Online Certificate Program on Advanced Multivariate Data Analytics: Moderation and Mediation Analysis using AMOS & Process Macro conducted by Indian Institute of Management, Visakhapatnam (IIMV) (Aug 29 – Sep 2, 2022).
- Dr. Kapil Gupta completed an Online Certificate Course on Mutual Fund Beginner's Module from NSE Academy Limited on October 1, 2022.
- Dr. Pooja Mehta acted as Session Chair (Humanities and Social Sciences) at International Conference on Inter-disciplinary Approaches towards Socio-Economic Inclusiveness for Sustainable Development (ICSISD-2022) organized by University School of Business, Chandigarh University, Mohali (June 3-4, 2022).
- Dr. Pooja Mehta delivered an expert talk on "Emerging Trends in Writing Literature Review" at One Week FDP organized by CT College of Pharmacy, Jalandhar (17th October, 2022).
- Dr. Rajpreet Kaur Coordinated a talk on GMAT and CAT by Mr. Vipin Kandwal, Centre Director, Time, Triumphant Institute of Management Education Pvt. Ltd, Jalandhar for students, faculty members of University on October 14, 2022 under the Centre for Soft Skills.

Departmental Activities

- The following students have attended the NCC CATC Camp at NIT, Jalandhar on October 6-13, 2022.

Sr. No.	Roll No.	Name of Student	Class
1.	2124276	Saurabh Parihar	BBA (Batch 2021-24)
2.	2022509	Sumit Kumar Jha	BBA (Batch 2020-23)
3.	2022504	Rajiv Ranjan	BBA (Batch 2020-23)

- Students of 8th Semester of BHMCT are undergoing their Training at premium hotels like
- Fairmount Hotels, Jaipur
- Hotel The Leela, Jaipur,
- Radisson, Jalandhar,
- Best Space Western Hotel, Kapurthala.

- The Department has constituted seven students' clubs viz. Photography Club, Nature and Environment Conservation Club, Literary Club, Creative Arts Club, Recreation and Sports Club, Performing Arts Club and Bird Watching Club for wholistic development of the students. Faculty members of the Department coordinate functioning of these clubs. Students participate in various activities of the club with great enthusiasm and zeal.

DEPARTMENT OF CIVIL ENGINEERING

PAPERS IN INTERNATIONAL CONFERENCES

- Singh, Gurpreet and Chauhan, Rajiv, (2022), "Utilizing waste Plastic in road construction-an approach towards sustainability" Proceedings of the International Symposium on Sustainable Urban Environment, ISSUE-2022 Dehradun held on 11-14 October 2022, pp-74., Uttarakhand, India
- Rajiv Chauhan, Karanbir Singh Randhawa, Sushendra Kumar Mishra "Utilizing MSWI bottom ash and Calcium carbide residue in Highway Subgrade for Greener and Sustainable Construction" Online presented paper at International conference 03 Days International Conference on Innovations in Technology & Management being held during December 21-23, 2022 at Goa University, Goa.
- Late Parveen Chander, Rajiv Chauhan, Dr. Rajesh Kumar, Amardeep Kaur "Spatial and Statistical Analysis of Soil Investigation Data for Construction Planning" 27th

International Conference on Hydraulics, Water Resource, Environmental & Coastal Engineering (HYDRO) Dec 22-24, 2022 Punjab Engineering College, Chandigarh, India

- Rajiv Chauhan, M. Kumar, Md. R. Alam, S. K. Prajapati, S. Singh, V. Chaudhary, Mohit Talwar, "Effect of Crumb Rubber on Properties of Concrete" Online presented paper in International Conference on Concrete (UKERI-2023) On Theme Sustainable Concrete Infrastructure, held on Mar 14-17, 2023 at NIT Jalandhar, Punjab.
- Rajiv Chauhan*, Satyendra Mittal, Sudipta Chakraborty, "Investigating Effect of Excess Pore Pressure Using Geosynthetics Against Liquefaction -A Dynamic Study in Shake Table" for the ROC Science International Conference held on 24-26 Apr, 2023 at Toronto, Canada (Accepted)

INITIATIVES TAKEN

- Dr. Rajiv Chauhan did consultancy project of CBR Testing for Food Corporation of India, Kapurthala.
- Dr. Rajiv Chauhan initiated and finalized the 06 months Student Industrial Internship Program with Punjab Water Supply and Sanitation Deptt.
- Dr. Rajiv Chauhan was Nominated as Member for a committee regarding formulating new Labour Welfare Rule for construction workers by Govt. of Punjab.
- Dr Rajiv Chauhan Submitted a Research Project titled "Evaluation of Soil Dynamics properties Using Seismic Bore hole studies for Jalandhar District of Punjab" worth 85 lakhs to DST, Govt of India.
- Students of Govt School Called in Department for Increasing Awareness and Role of Civil Engineering. (News Link) <https://yespunjab.com/ikgptu-civil-engineering-department-invites-govt-school-students>.

JOURNAL PUBLICATIONS AND FDP ATTENDED

- Chauhan, R., Mittal, S., Sharma, V., (2022) Mitigation of liquefaction induced hazard using geosynthetics: An experimental study using cyclic triaxial and large scale shake table tests, Innovative Infrastructure Solutions (2022) 7:352, pp., 1-15. (ESCI)
- Rajiv Chauhan, Parveen Chander, Rajesh Kumar "Geotechnical Data Analysis and Correlation Development For Sandy Soils – A Case Study Using GIS" published in American Institute of Physics (AIP) Accepted for publication in American Institute of Physics (AIP) conference proceedings, Scopus indexed journal.
- Amardeep Kaur and Rajiv Chauhan (2022) "Review on soil stabilization using multiple additives" International Journal of Advanced Research in Science, Engineering and Technology, Vo. 9(9), 19783-89.
- Dr. Rajiv Chauhan attended 06 Day Online FDP on "Applications of Artificial Intelligence & Machine Learning in Civil Engineering" from 30th January 2023 04 th Feb 2023 Organised by ACE Engineering College An Autonomous Institution Ankushapur (V), Ghatkesar (M), Medchal Dist – 501 301, T. S.
- Dr. Rajiv Chauhan attended 01 Day Online workshop on "Design of Foundation Systems for Offshore Wind Turbines - Indian Perspective" INDO-UK workshop organised by IIT Jodhpur 04, Feb 2023.

DEPARTMENT OF APPLIED SCIENCES

Details of publications of faculty

Title of Paper	Authors Name	Name the Journal	Vol.	Page No	Year
An efficient optimized adaptive step-size hybrid block method for integrating $w'' ? f(t, w, w')$ directly	RajatSingla, Gurjinder Singh , Higinio Ramos, V. Kanwar	Journal of Computational and Applied Mathematics, Elsevier	420	114838	2023
Solving onedimensional third order nonlinear KdV equation using MacCormack method coupled with compact finite difference scheme	Akansha Mehta, Gurjinder Singh	AIP Conference Proceedings https://doi.org/10.1063/5.0095318	2451	020064-1–020064-11	2022
Seventh order A-stable optimized hybrid block method using adaptive step-size for solving differential equations,	Rajat Singla, Gurjinder Singh , V. Kanwar	AIP Conf. Proc. https://doi.org/10.1063/5.0095188	2451	020078-1–020078-15	2022
An adaptive step-size optimized seventh-order hybrid block method for integrating differential systems efficiently	Rajat Singla, Gurjinder Singh , V. Kanwar	Book chapter in Springer Proceedings in Mathematics & Statistics	410	-	2023
Evolution of the valence state of Ru metal ions in correlation with the structural and electronic properties of double perovskite ruthenates; A ₂ SmRuO ₆ (where A = Ba & Sr)	Sahil Dani, Rabia Pandit, Hitesh Sharma , A. Arya, R. J. Choudhary, NavdeepGoyal, Jarnail Singh and Rakesh Kumar	J. Mater. Chem. C	11	4081-4093	2023
Preparation of 70Sr–Zr-HAP.xZn(30-x)Si composites by microwave and conventional processing and characterization.	Ravinder Kumar Chadha kanchanL .Singh; ChetanSharma AnirudhP.Singh; Vandana Naithani	Material Chemistry and Physics		127415	2023

A xanthene-based probe with dual reaction sites enables fluorescence turn-on detection of thiophenol in an aqueous medium	Bhanu Priya, Naresh Kumar, Deepak Mishra, Roopa	New J. Chem.	47	2942	2023
Morphological and structural analysis of Fe/Sn bimetal system and graphene oxide~chitosan modified Fe/Sn composite - A comparative study and their mechanistic role in degradative fixation of chlorazol black and reactive blue 4 from water	Monika Thakur, Harminder Singh, Jaspreet Kaur Rajput, Rupesh Kumar	Reaction Kinetics, Mechanisms & Catalysis			2023
A new entrant in ketene family: Generation of 2-(3-Oxo-allyl)-isoindole-1,3-dione and their [4+2] cycloadditions with 1,3-diazabuta-1,3-dienes	Rayees Ahmad Naikoo, Rashmi Sharma, Rupesh Kumar , Gaurav Bhargava	Asian Journal of Organic Chemistry			2023
Synthesis and Characterization of Graphene Oxide and Chitosan Decorated Nano Zerovalent Iron for Efficient Adsorptive Removal of Hazardous Azo Dye from Aqueous Medium	Monika Thakur and Rupesh Kumar	Asian Journal of Chemistry	35	173-178	2023
Trio role of deep eutectic solvents in the green synthesis of 1,4-dihydropyridine synthesis via Hantzsch reaction,	Gobind Kumar, Gaurav Bhargava, Rupesh Kumar	Polycyclic Aromatic Compounds		1-14	2022

DEPARTMENT OF HUMANITIES, LANGUAGES & CULTURAL STUDIES

Details of Publications/Acceptance/Presented Paper of Dr. Sarabjit Singh (HLCS)

Description	Dates
Research Paper Accepted in a book to be published by IIAS Shimla (Guru Nanak Dev Chair)	Oct 2022
Research Paper Published in UGC Care Journal (Guru Nanak Dev Chair) in <i>Sanvad (Journal)</i>	Oct 2022
IKGPTU Main Campus Team Participated in Zonal Youth Festival at Khanna (Ludhiana)	20-22 October 2022
IKGPTU Main Campus Team Participated in Inter-Zonal Youth Festival held at IKGPTU MC	Nov 30th-Dec 2 nd 2022
Punjabi Book Release Function	19 Dec 2022
Foundation Day (Cultural Activities)	16 January 2023
Republic Day Function (Cultural Activities)	26 th January 2023
IKGPTU Team Participated in Inter-Varsity National Youth Festival at Jammu	31 Jan to 5 th Feb 2023
Nominated Member Board of Studies Khalsa College Amritsar	4 th Feb 2023
Presided a session in a seminar on Theory at Khalsa College for Women Amritsar	2nd Feb 2023
Research Paper Presented in National Seminar on Feminism at Khalsa College for Women Amritsar	11 th Feb 2023
Research Paper Presented in International Conference at Punjabi University Patiala	16 th Feb 2023
Seminar on International Mother Language Day (Guru Nanak Dev Chair)	21 Feb 2023
International Women's Day	7 th March 2023
Draft Rule Regulations for Youth Affairs Prepared and Submitted	Feb-March 2023
Translation of Annual Administrative Report	October 2022
A Brain Storming session was held on Martyrdom Day of Shahid-e-Azam Bhagat Singh, Rajguru and Sukhdev	22 March 2023

DEPARTMENT OF P&EP**International Articulation Agreements**

University/ Institute Name	Form of University	City/Country	Articulation Agreement	Remarks
University of the Fraser Valley (UFV)	Public University	British Columbia, Canada	Program Plan:- Bachelor of Computer Application (BCA) to Bachelor Computer Information Systems(BCIS)	The Letter of Agreement (LOA) has been sent for signature of competent authority of UFV .
Wilfrid Laurier University	Public University	Ontario, Canada	Program Plan :- IKGPTU B.Tech (Computer Science Engg.) to WLU B.Sc. (Computer Science)	The Articulation Agreement is pending for signature of competent authority of IKGPTU & WLU.
California State University, San Bernardino (CSUSB)	Public University	San Bernardino, California USA	Program Plan :- IKGPTU B.Tech (Computer Science Engg.) to CSUSB B.S (Computer Science)	Articulation Agreement has been sent for approval of competent authority
University of South Carolina Beaufort (USCB)	Public University	Bluffton, South Carolina, USA	Program Plan :- IKGPTU B.Tech (Computer Science Engg.) to USCB B.S (Computational Science)	The Articulation Agreement between USCB & IKGPTU is in under process

The meetings between IKGPTU team and delegates of International Universities

University Name	Meeting Date	Attended by
University of South Carolina Beaufort (USCB), USA	20.10.2022	Online meeting Dr. R.P.S Bedi Mr. Ani Agnihotri Dr. Parvesh Kumar Aspal
Yorkville University, Canada	17.11.2022	At IKGPTU Seminar Hall Dr. Ina Kaul Dr. R.P.S Bedi Dr. Parvesh Kumar Aspal & BBA Students
University of South Carolina Beaufort (USCB), USA	22.12.2022	Online meeting Dr. R.P.S Bedi Mr. Ani Agnihotri Dr. Parvesh Kumar Aspal

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

12-days Professional Development Programme (PDP)

The growth of every institution depends upon the professional growth of its employees and for this it is important to organize Professional Development Programs (PDPs) regularly. The professionally stronger employee can give more progress to the organization. With This message I.K. Gujral Punjab Technical University (IKGPTU) organized 12-days professional Development Programme (PDP). At the valedictory ceremony Dr. S.K Mishra, Registrar, was the chief guest and he shared university vision towards professional development & employee growth. Expressing his gratitude to the Vice Chancellor of the University, Mr. Rahul Bhandari, IAS, he said that understanding the

importance of such events in technical educational institutions and providing opportunity is a symbol of more growth.

The 12 day PDP was sponsored by All India Council for Technical Education (AICTE) which was successfully organized by the University Management Department and Registrar Office. In this, the Head of the Civil Department of the University, Dr. Rajiv Chauhan was the AICTE Coordinator, while the group's senior staff members participated in its other operational steps.

In this PDP started on 22nd August, the subjects on which the professional growth of the staff was done include RTI, Store and Purchase, Leadership and

Multiple Dimensions, E-Office, Emotional Intelligence, Self-Awareness, Physical and Mental Health, Gender Sensitization and Sexual Harassment, Self-Analysis and Career Growth, Finance and National Education Policy (NEP) etc. Eminent speakers from across the country and abroad taught the staff on all these subjects, including Vice Chancellor of Central University Punjab Prof.Raghvendra P. Tiwari, Dr.Sohan Singh (Expert in Stress Management), IRS Officer Rohit Mehra, Dr.Naina Sharma. Department of Psychiatry Punjabi University Patiala, Varun Upadhyay Art of Living, Dr.Deepti Professor Panjab University Chandigarh, TDX Speaker Mandeep Kaur Tangra, Daniel Gabsare

and others were present as session expert speakers.

In the final session of the event, a test was taken from the syllabus taught on the 12 days. In the end all the participants were awarded with certificates. Some live games were also organized during this time for Team Spirit. For the successful organization of the function, Prof.Mandeep Kaur, I.T. Coordinator Deepak Sidana was specially congratulated by the Registrar Dr. Mishra. University Dean P&EP Dr. RPS Bedi, Prof.Yadvinder Singh Brar, Finance Officer Dr.SukhbirWalia, Deputy Registrar Sandeep Kumar Kajal, Dinesh Juneja, Sunil Kumar, Joginder Singh and others were present in the function.



Student Activities

B.Tech Civil 4th Sem Participation at IIT Bombay named "AAKAAR" on 18th & 19th March, 2023 I.K.Gujral Punjab Technical University's following students of B.Tech Civil 4th sem: Hardik Bajaj, Akhil Sharma, Rahul Prashar, Javed Alam, Nishant Marwaha, Amritpal Singh took part in BRIDGEIT competition comprising of 2 teams from Main Campus Civil department. The students secured 7th & 13th position out of 54 teams across the country and was awarded with certificate of participation

Students of 4th semester visit to IIT Bombay on 18-19 March 2023.



Students of 4th semester visit Railway yard Cantt Jalandhar on March 10, 2023.



Conduct Fluid Mechanics Lab of 3rd semester at IKGPTU Hoshiarpur campus on November 15, 2022



Students of Civil Department distribute sweets and clothes to the needy people in the main campus of IKGPTU on the occasion of Diwali in Oct 2022.



Students celebrate Fresher's party (AGHAZ) on November 18, 2023

Students got various positions in

Youth Fest 2023



Construction Site Visit Feb 02, 2023



PTU Premier League organized by Civil 4th Semester students



DEPARTMENT OF COLLEGE DEVELOPMENT



1 First Meeting of Joint Association of Colleges (JAC) was held under the chairmanship of Hon'ble Vice Chancellor cum PSTE, Govt. of Punjab, Department of Technical Education & Industrial Training, Punjab on 24th June, 2022 to discuss the various issues to improve the quality of technical education.

2 I.K. Gujral Punjab Technical University is determined to upgrade the level of technical education in the state of Punjab. By taking into consideration First Meeting of College Development Council was held on 1st August, 2022



DEPARTMENT OF YOUTH AFFAIRS

- University teams participated in various events at Punjab State Inter-University Youth Festival organized by Punjab State Youth Services department, Chandigarh held at Punjabi University, Patiala from dated 10 to 12 Dec 2022. More than 12 Universities of Punjab participated in this Youth Festival.

ACHIEVEMENTS

- 2nd position in mehndi making competition.
- 3rd position in Mimicry
- 3rd position in Bhangra



- Folk dance Participants represented Punjab State Contingent in National Youth Festival 2023 held at Hubli Dharwad, Karnataka from dated 12 to 16 January 2023 organized by Ministry of Youth Affairs & Sports New Delhi.



- University teams participated in various events at North Zone Youth Festival 2023 organized by Association of Indian University, New Delhi held at Jammu University, Jammu from dated 30 January to 04 February 2023. More than 20 University from J&K, Punjab, Himachal Pradesh, and Uttarakhand participation in this Youth Festival.

ACHIEVEMENTS

- 4th position in Mimicry
- 5th position In Folk/Tribal Dance
- 5th position in Quiz
- 5th position in mehndi



ACTIVITIES by University Campuses

IKGPTU **HOSHIARPUR** Campus

**Rs. 2000 Carnival Event
organized on Feb.08, 2023**



**GROUP PHOTO
Passing out Batch 2019**



LOHRI FUNCTION Jan. 13, 2023



BLOOD DONATION CAMP



Remembering Swami Vivekanand Ji on his BIRTH ANNIVERSARY

Event on Jan. 12, 2023



PYTHON TRAINING SESSION for students organized on Nov. 23, 2022

University campus Hoshiarpur also conducted an expert lecture on Nov. 24, 2022 on the ideology of Shahed-e-Azam Sardar Bhagat Singh and Swami Vivekanand ji. Sh. C.S Talwar , Ex.IAS Officer , Retd. Special Secretary Finance, Punjab Govt & Sanchalak Swami Vivekanand Kendra , Kanya Kumari and Prof. Vinay Sofat , Doctorate on ideology of Swami Vivekanand were the key speakers during the programme.



A PLACEMENT DRIVE was conducted at IKGPTU Hoshiarpur campus on Nov. 18, 2022. Hoping Minds and Solitaire Infosys visited the campus and conduct & supported this placement drive.



ON THE FESTIVAL KNOCK

ON DEEPAWALI A CARD MAKING COMPETITION WAS CONDUCTED AT HOSHIARPUR CAMPUS ON OCT. 20, 2022.



GURUPARB CELEBRATED

at Hoshiarpur campus on Nov.14, 2022. In respect of the special day of Birth Anniversary of Sri Guru Nanak Dev Ji, aarambh PathSukhmani Sahib Ji was also arranged at campus to get blessings of Sri Guru Nanak Dev Ji.



MENTAL HEALTH day was celebrated at Hoshiarpur Campus on October 10, 2022. Deputy Medical Commissioner, Hoshiarpur and department team visited the campus. The team delivered a lecture on Drug De-addiction and Rehabilitation.



IKGPTU **AMRITSAR** Campus

MEDALS WON at the **YOUTH FESTIVAL NORTH ZONE** Held at the Amritsar Group of Colleges from October 6, 2022 to October 8, 2022

Type of Event	Name of Participant	Medal	Faculty Coordinator
Quiz	Saurav Kumar Mishra (B.Tech. CSE) Aditya Gupta (B.Tech. CSE) Prakash Thakur (B.Tech. CSE)	Gold Medal	Dr. Prabhkiran Kaur and Dr. Vipul Sharma
Collage Making	Arshpreet Kaur (B.Tech. CSE)	Silver Medal	Dr. Prabhkiran Kaur and Dr. Vipul Sharma
On the spot painting	Manpreet Kaur (B.Tech. CSE)	Silver Medal	Dr. Prabhkiran Kaur and Dr. Vipul Sharma
Vaar Singing	Harsimran Kaur (B.Tech. CSE) Manpreet Kaur (B.Tech. CSE)	Gold Medal	Dr. Prabhkiran Kaur and Dr. Vipul Sharma
Folk song	Harsimran Kaur (B.Tech. CSE)	Bronze Medal	Dr. Prabhkiran Kaur and Dr. Vipul Sharma



Type of Event	Name of Participant	Medal	Faculty Coordinator
Quiz	Saurav Kumar Mishra (B.Tech. CSE) Aditya Gupta (B.Tech. CSE) Prakash Thakur (B.Tech. CSE)	Bronze Medal	Dr. Prabhkiran Kaur and Dr. Vipul Sharma
Collage Making	Arshpreet Kaur (B.Tech. CSE)	Gold Medal	Dr. Prabhkiran Kaur and Dr. Vipul Sharma
Vaar Singing	Harsimran Kaur (B.Tech. CSE) Manpreet Kaur (B.Tech. CSE)	Bronze Medal	Dr. Prabhkiran Kaur and Dr. Vipul Sharma
Folk song	Harsimran Kaur (B.Tech. CSE)	Bronze Medal	Dr. Prabhkiran Kaur and Dr. Vipul Sharma



MEDALS WON by students of IKGPTU Amritsar Campus at different TECH FEST HELD AT OTHER INSTITUTES

Type of Event	Event Held at	Name of Participants	Medals and Awards	Faculty Coordinator
CAD Race	UDAAFI organized by Global Group of Institutes	Ashmeet Singh (B.Tech. ME) Anshdeep Singh (B.Tech. ME)	Ashmeet Singh won 2 nd prize and Anshdeep Singh won 3 rd prize in AUTOCAD Drawing competition	Dr. Prabhkiran Kaur
Group Discussion	PRAYAAS 2023 organized by Amritsar Group of Colleges	Kiran Kumar (B.Tech. CSE)	First Prize	Dr. Prabhkiran Kaur and Dr. Vipul Sharma
Model Display	PRAYAAS 2023 organized by Amritsar Group of Colleges	Kiran Kumar (B.Tech. CSE) Simrandeep Singh (B.Tech. CSE)	First Prize	Dr. Prabhkiran Kaur and Dr. Vipul Sharma
Debate	PRAYAAS 2023 organized by Amritsar Group of Colleges	Shubham (B.Tech. CSE)	First Prize	Dr. Prabhkiran Kaur and Dr. Vipul Sharma

Additionally, Manveen, Ramandeep, Vandana, Nisha and Sakshi received participation certificates for Rangoli, Nail Art, Photography, Quiz, Caption Contest and Sketching respectively in PRAYAAS 2023 organized by Amritsar Group of Colleges



IKGPTU, Amritsar Campus organized a Guest Talk for students on Career Opportunities for Science and Engineering students in Germany on 10th January 2023. A Guest Lecture was delivered by Prof. (Dr.) Olalla Vazquez, Research Scholar Ph.D. in Chemistry, Santiago De Compostela University, Germany.



The event was coordinated by the Literary and Fine Arts Club of the campus and saw the participation of numerous students from all departments on campus. The quiz competition consisted of several rounds consisting of topics in general knowledge, current affairs, history, and science. The participants were required to answer questions within a limited time frame. The questions were challenging, and the competition was intense. After a rigorous and exciting com-

QUIZ COMPETITION Organized on February 10, 2023

petition, Nikhil Sharma, a student of B.Tech. CSE, emerged as the winner, securing the first prize. Kiran Kumar, also a student of B.Tech. CSE, won the second prize, and Sukhbir Singh, another student of B.Tech. CSE, won the third prize. The competition was a huge success and was enjoyed by both the participants and the audience.





TECHKRITI Enhancing Technical Skills for the Future: A Seminar by TECHNOVERSE, the Technical Club of I.K. Gujral Punjab Technical University, Amritsar Campus was held on February 17, 2023 which was a resounding success. The seminar provided a platform for the students to learn and enhance their technical skills. The seminar covered three main topics: web development, programming and DSA, and artificial intelligence. The event was well-attended by the students and was supervised by Dr. Vipul Sharma, Coordinator of Computer Science and Engineering. The seminar was a great learning experience for the students and provided them with a glimpse into the world of technology. The director, Prof. (Dr.) Amit Sarin, motivated the students to continue exploring these fields and emphasized the importance of staying updated with the latest technological advancements in order to succeed in the industry.



The Technical Club of IKGPTU, Amritsar Campus TECHNOVERSE, organized a technical quiz competition named TECHNO QUEST on February 23, 2023



The Technical Club of IKGPTU, Amritsar Campus TECHNOVERSE, organized a technical quiz competition named TECHNO QUEST, which aimed to test the technical knowledge and skills of the participants. The competition received an overwhelming response from the students, who actively participated and showcased their expertise in various technical domains.

The quiz comprised of three rounds, each designed to test the participants' technical knowledge and skills. The first round was a written test that included multiple-choice questions. The top-scoring students from the first round advanced to the second round, which was a rapid-fire round. In this round, the participants had to answer a series of questions in a limited amount of time. The final round was a buzzer round, where the participants had to answer

questions quickly, pressing the buzzer to gain an advantage. The participants had to answer the questions quickly and accurately to win the competition.

After a tough competition, Aman Kumar Pandey from B.Tech. CSE emerged as the winner of the Techno Quest technical quiz competition, winning the first prize. The event was a huge success, and the participants thoroughly enjoyed the competition. They appreciated the efforts of the student coordinator of the event in conducting such an exciting and challenging event that tested their technical knowledge and skills. Overall, Techno Quest was a great opportunity for students to showcase their technical knowledge and skills and learn from their peers. The event helped the participants improve their technical knowledge, critical thinking, and decision-making abilities, and was an excellent learning experience for all involved.





Workshop on Startup Awareness on 28th February 2023

A workshop on Startup Awareness was held on February 28th, 2023. The workshop was inaugurated by Dr. Amit Sarin Director IKGPTU Amritsar Campus. The workshop was coordinated by Kiran Kumar and Arshdeep Singh and guided by Dr. SBS Kalsi Coordinator Mechanical Engineering Department in association with Innovation and Entrepreneurship Development Cell, IKGPTU Amritsar Campus. The workshop covered important topics related to startups and entrepreneurship. These topics included the meaning and concept of a startup, how students can get involved in starting a business, the difference between having a great idea and executing it successfully, and the importance of critical thinking. The workshop began with a discussion on what a startup is and its purpose. The importance of identifying a problem or need, conducting market research, and developing a business plan was highlighted. The importance of critical thinking for entrepreneurs was also emphasized. At the end of the workshop, the audience participated in a small game to find a problem in their surroundings and come up with an effective solution. The workshop provided valuable insights into the world of entrepreneurship and left the participants feeling motivated and inspired. Overall, the workshop was a great learning experience for all the participants.

TECHNOVERSE organized a coding contest BYTE BATTLE on March 1, 2023

The Technical Club of IKGPTU, Amritsar Campus, known as TECHNOVERSE, recently hosted a coding contest on March 1, 2023. The event aimed to provide students with an opportunity to showcase their coding skills and compete with their peers from different departments. The coding contest was a massive success, with enthusiastic participation from numerous students across the campus. The event showcased the innovative ideas and technical expertise of students, as they worked towards developing robust and effective coding solutions. After a rigorous coding competition, Divyam emerged as the winner of the event and was awarded the title of "Byte Wizard" for his outstanding coding skills. Shubham Singh, a B.Tech. CSE student, won the second prize, while Akash Gupta, another B.Tech. CSE student, secured the third position. Overall, the coding contest organized by TECHNOVERSE proved to be an exciting and engaging event for the participating students, who had the opportunity to test their skills and learn from their peers. It was an excellent opportunity for the campus technical club to showcase its commitment to promoting technical excellence and innovation among students. The director of the IKGPTU Amritsar Campus commended the efforts of the club and encouraged more such events to be organised in the future, as they provide a platform for students to enhance their technical abilities and showcase their talent.



IKGPTU Amritsar Campus celebrates Holi with a vibrant Rangoli competition on March 6, 2023



On the occasion of Holi, the Cultural Club of I.K. Gujral Punjab Technical University (IKGPTU) Amritsar Campus organized a Rangoli competition on its premises. The event aimed to promote traditional Indian art and culture while celebrating the festival of colors with enthusiasm and fervor. The competition witnessed a display of creativity and talent as the participants used a range of vibrant colors, patterns, and designs to create stunning Rangolis on the theme of Holi. Akanksha and Kashish, students from the B.Tech. CSE department, won

the first and second prizes, respectively, for their exceptionally beautiful Rangoli designs. Nisha from the BCA department and Kiran Kumar from the B.Tech. CSE department won the third prize for their impressive Rangolis. The participants expressed their excitement and joy at being part of the competition, which provided them with an opportunity to showcase their artistic talents and celebrate the spirit of Holi. The Rangoli Competition proved to be a fun-filled and engaging activity that brought together students from different departments to showcase their artistic

talents and celebrate the festive spirit of Holi. The event was a huge success and received accolades from everyone present. Dr. Prabhkiran Kaur, Coordinator of the Cultural Club, appreciated the creativity and enthusiasm of the participants and expressed her gratitude towards everyone who made the event possible.

The students of IKGPTU Amritsar campus have successfully developed state-of-the-art library management software. The team comprised of two students, Abhishek Kumar Jha and Prince Shukla from the Computer Science department who worked tirelessly for one year to create a user-friendly and efficient software. Under the guidance of faculty member, Dr. Vikramjeet Singh, the team used their technical skills and creativity to develop software that caters to the needs of our university library. The software includes features such as book inventory management, borrowing and returning books, and user management. We are pleased to announce that the worthy Registrar, Dr. S.K. Misra of our university has recognized the efforts of the team and presented them with an ap-

Dr. S.K. Misra, Registrar, IKGPTU appreciates students who developed Library Management Software for Amritsar Campus on March 15, 2023



preciation award. The Registrar lauded the team's hard work and dedication, and emphasized the importance of such initiatives in promoting a culture of

innovation and excellence in the university. The Campus Director also congratulates the team for their outstanding achievement and wishes them success

in their future endeavours. We are proud of our students for their exceptional work and look forward to seeing more such initiatives in the future.

IKGPTU Amritsar Campus Recognizes Student Achievements in Technical and Cultural Events with Prize Distribution Ceremony on March 15, 2023

A prize distribution event was held at the IKGPTU Amritsar Campus to acknowledge and honor the students who excelled in various technical and cultural events throughout the academic year. The event was graced by the presence of the registrar of the IKGPTU, Dr. SK Misra, who was the chief guest. During his speech, Dr. SK Mishra praised the students for their hard work and dedication and encouraged them to continue striving for excellence in their respective fields. He also emphasized the importance of extracurricular activities in shaping a well-rounded personality. The welcome speech was given by Director IKGPTU Amritsar Campus, Prof. (Dr.) Amit Sarin, who appreciated the hard work and dedication of the students. The vote of thanks was given by Deputy Registrar Sh. Saurabh Sharma, who congratulated the winners and encouraged all the students to continue participating in such events to enhance



their skills.

The prizes were distributed to the winners of various events. In the poster making competition, Bharat Singh Chauhan from B.Tech. CSE won the first prize, Kiran Kumar from B.Tech. CSE won the second prize, and Abhishek Kumar from B.Tech. CSE won the third prize.

In the Rangoli Competition, Manpreet Kaur from B.Tech. CSE won the first prize. In the quiz competi-

tion, Nikhil Sharma from B.Tech. CSE won the first prize, Kiran Kumar from B.Tech. CSE won the second prize, and Sukhbir Singh from B.Tech. CSE won the third prize. In the Rangoli Competition held on the eve of Holi, Akanksha and Kashish from B.Tech. CSE won the first and second prizes, respectively, and Nisha from BCA and Kiran Kumar from B.Tech. CSE won the third prize. In the Tech-

nical Quiz—TECHNO Quest event, Aman Kumar Pandey from B.Tech. CSE won the first prize. In the Coding Event (Byte Battle), Divyam and Shubham Singh from B.Tech. CSE won the first and second prizes, respectively, while Akash Gupta from B.Tech. CSE won the third prize. Dr. Prabhkiran Kaur, Coordinator, Cultural Club, and Dr. Vipul Sharma, Coordinator, Technical Club of CSE, appreciated the mem-

bers of these clubs for their tireless efforts in organizing these events and providing a platform for students to showcase their talents. The event was a huge success, and the winners were thrilled to receive their prizes from registrar Dr. SK Mishra. The IKGPTU Amritsar Campus congratulates all the winners and wishes them the best of luck in their future endeavors.



NSS Activities at Amritsar Campus

Student Happiness Program: On October 7th, 2022, the second student happiness program was organized, which aimed to promote physical and mental well-being among the participants. The program included activities such as running, games, yoga, meditation, and even Bhangra dance. The event was coordinated by Sachin and Pratap, who worked with Ajay Sir to ensure that the program was a success. The activities were designed to help students relax and de-stress, while also improving their physical fitness. Participants were introduced to the benefits of various activities, such as running, games, yoga, and meditation, which can help to improve focus, concentration, and reduce stress levels. Bhangra dance was also included to promote cultural awareness and encourage physical activity. The event was well-received by the participants, who appreciated the opportunity to take a break from their studies and focus on their well-being. The program was part of a series of events aimed at promoting student hap-



piness, and it helped to create a positive and supportive environment on campus. Ajay Sir concluded the seminar, sharing his insights and experiences with the participants. Overall, the second student happiness program on October 7th, 2022, was a great success, thanks to the hard

work and dedication of the coordinators and the participation of the students. The program was an important step in promoting physical and mental well-being among students, and it helped to create a positive and supportive environment on campus.

PRE RD SELECTION CAMP

On October 11th, 2022, a Pre RD selection camp was held at Phagra GNA University. The camp was aimed at selecting 20 students for the Pre RD selection. Ajay Sir coordinated the event, which also featured a cultural program. The selection process was rigorous, and the students had to go through multiple rounds of tests and evaluations. In the end, Yash Pradhan was selected for the Pre RD program. The cultural event was organized to celebrate the talents of the

students and showcase their skills in music, dance, and other areas. It was a fun and entertaining way to unwind after the selection process. Overall, the Pre RD selection camp was a success, thanks to the efforts of the organizers and the participation of the students. The event provided a great opportunity for students to showcase their skills and compete for a place in the Pre RD program. It was also a great way to bring the community together and celebrate the talents of the students.



Interaction with Volunteers



On October 13th, 2022, an interaction session was held between the NSS volunteers and Chander Prakash Sir. During the session, the volunteers shared their experiences related to the Happiness Program that was recently conducted on campus. Chander Prakash Sir provided guidance and advice to the volunteers on how to effectively participate in NSS activities and make a positive impact in the community. The event was coordinated by students Yash Pradhan and Khushbir, with support from Ajay Sir. The session provided an opportunity for the volunteers to gain insights and knowledge from an experienced and respected member of the community. The interaction was fruitful and informative, and the volunteers gained a deeper understanding of the role that they can play in promoting social welfare and community development through NSS activities. Overall, the event was a success, and it helped to inspire and motivate the NSS volunteers to continue their efforts in making a positive difference in the lives of others.



Student Happiness Program 03

On October 17th, 2022, the third Student Happiness Program was held, featuring activities such as running, yoga, meditation, games, bhangra, and self-defense. The program was coordinated by Lakshay and Karanbir, with the guidance of Ajay Sir. As part of the program, Pradeep Kumar, a social worker, gave a seminar on the topic of "Choti Batte & Bare Faide," which discussed the small changes we can make in our daily lives to improve our well-being. The activities were designed to promote physical and mental well-being among students, while also providing a fun and enjoyable experience. Participants learned about the benefits of meditation, yoga, and self-defense, which can help to reduce stress levels and increase self-confidence. Overall, the program was a success, with students enjoying the opportunity to participate in a range of activities and learn new skills. The Student Happiness Program is an important initiative aimed at promoting well-being among students and creating a positive and supportive environment on campus.



PRE RD CAMP 02: Yash Pradhan was selected for the Pre RD Camp in Phagwara. He was selected from IKGPTU Amritsar Campus after going through seminars, physical activities, parade, cultural events, and an interview. It's unclear what the Pre RD Camp entails, but it's likely a program or training camp related to a career in the defense or military sector. Congratulations to Yash Pradhan on being selected!

Student Happiness Program 04

Student Happiness Program 4 was conducted on 25th December, which included activities such as running, yoga, and games. The program was coordinated by Kiran and Arshdeep, and it was likely organized for the benefit of students. It's unclear what institution or organization was behind the program, but Ajay Sir may have been involved in some capacity, perhaps as a teacher or advisor. Overall, it sounds like a positive initiative aimed at promoting well-being and happiness among students.



Veer Baal Diwas :

Veer Baal Diwas event was held on 27th December 2022 to pay tribute to Char Sahab Jade. The event included a documentary about Char Sahab Jade's life, as well as a shabad (a devotional song in the Sikh tradition) and langar (a communal meal). The event was coordinated by Kiran and Arshdeep, and Ajay Sir may have been involved as well. Saurabh Sir took a seminar on Fatichar Life, which may have been related to Char Sahab Jade or a separate topic altogether. It's unclear what organization or institution organized the event, but it seems to have been a commemorative event aimed at honoring the legacy of a respected figure.



National Youth Day

National Youth Day event was held on 12th January 2022 at a college. As part of the event, a Nukar Natak (street play) was performed with a message aimed at the youth. The

event was coordinated by Kiran and Danish, and Ajay Sir may have been involved as well. National Youth Day is celebrated in India to commemorate the birthday of Swami Vivekananda, who is considered a youth icon and a symbol of youth power. It's possible that the

event was held in recognition of this day and aimed to inspire and motivate young people to make a positive impact in their communities. Overall, it sounds like a creative and engaging way to celebrate National Youth Day and spread a positive message.



Lohri celebrations



Lohri celebration was held on 12th January 2022, which is a traditional Punjabi festival that is celebrated in India to mark the end of winter and the beginning of the harvest season. As part of the celebration, traditional Punjabi folk songs were sung, and til laddoos (sweet sesame seed balls), peanuts, and gajak (a type of sweet made

from jaggery and sesame seeds) were distributed among the participants. The event was coordinated by Kiran and Ajay Sir, and it's likely that it was held to promote cultural awareness and to celebrate Punjabi traditions. Overall, it sounds like a fun and festive way to mark the occasion of Lohri and bring people together.

WORLD WETLANDS DAY

World Wetlands Day was celebrated at IKGPTU Amritsar Campus on February 2, 2023, with the aim of raising awareness about the importance of wetlands and their conservation. The seminar conducted by Chander Sir would have been very informative and insightful for all those who attended, including Kiran, Danish, and Ajay Sir. Wetlands play a vital role in maintaining the balance of our ecosystem by providing habitat to various species, controlling floods, improving water quality, and storing carbon. Therefore, it is essential to conserve and protect them. It's good to see that the university is taking initiatives to create awareness about environmental issues and encourage students and faculty members to take action towards sustainable development. I hope that the event inspired the participants to become more environmentally conscious and contribute towards the conservation of wetlands and other natural resources.



TRIBUTE TO HEROES



A tribute was paid to our heroes on the occasion of "Black Day" on February 14, 2022, in remembrance of the Pulwama Attack. Kiran and Khushbir's coordination in organizing the event would have been crucial in making it a success. The Pulwama Attack was a heinous act of terrorism that claimed the lives of many brave soldiers who laid down their

lives for our nation. It is crucial to remember and honor their sacrifice, and events like these help us to do so. It's good to see that Ajay Sir led the tribute by offering condolences for two minutes. This gesture would have been very comforting for the families of the martyrs and would have also inspired everyone present to remember and honor our heroes. I hope that such events continue to take place to honor and remember our heroes who have made the ultimate sacrifice for our country. Their bravery and selflessness will always be an inspiration to us all.



CAREER IN GOVERNMENT SECTOR

It's great to know that an event was organized on February 20, 2022, to create awareness about career opportunities in the government sector. The speakers, Sidharth Khanna and Deepika Dhir, who have experience in the government sector, would have provided valuable insights into the different roles and responsibilities in the sector.



The coordination of Lakshay, Gurpreet, and Saurabh Sir would have played a crucial role in ensuring the success of the event. Such events are essential to guide and motivate students who aspire to join the government sector. I'm glad to know that an aptitude test was conducted at the end of the event. This test would have helped the participants to gauge their abilities and skills, and determine which career path in the government sector would be suitable for them.



NSS NIC CAMP(JAIPUR)

The NSS National Integration Day Camp was held in Jaipur at UEM from February 27th to March 5th, aimed at promoting national integration and unity among students. The event saw the participation of several students from different parts of the country, including Danish and Khushbir. The event featured a variety of activities, including yoga classes, seminars, intellectual lectures, sports, and cultural events.



The yoga classes were conducted to help the participants relax and rejuvenate, while the seminars and lectures focused on providing insights and knowledge about national integration. The sports events were organized to encourage healthy competition and team-building skills among the participants, while the cultural events helped to foster a sense of unity and diversity among them.

Danish and Khushbir, who were selected for the camp, had a great time participating in the various activities and interacting with their peers from different backgrounds and regions. They gained valuable knowledge and experience from the camp and learned about the importance of national integration and unity. The NSS National Integration Day Camp was a great initiative to bring students from different parts of the country together to celebrate and learn about the diverse cultures and traditions of India. It was an excellent platform for students to come together, learn, and interact with their peers, promoting unity and harmony. Overall, the NSS National Integration Day Camp in Jaipur was a resounding success, and it is hoped that more such events will be organized in the future to promote national integration and unity among students in India.





NSS NIC CAMP (ANDHRA PRADESH)

The NSS National Integration Day Camp at Sri Y.N College in Narsapura, Andhra Pradesh, was held from March 3rd to March 9th, was a great platform for students to learn and interact with their peers from different parts of the country. Lakshay Kumar from IKGPTU Amritsar was one of the selected participants who got to experience the camp. The main objective of the camp was to promote national integration and foster a sense of unity among students. The organizers had arranged a range of activities, including site seeing, yoga classes, seminars, intellectual lectures, sports, and cultural events. The site seeing activity gave Lakshay an opportunity to explore the local area and learn about the history and culture of the region. It was an excellent way for him to gain knowledge about the local culture, tradition, and customs. The yoga classes were aimed at providing relaxation and rejuvenation to the participants, helping them to stay fit and healthy. The seminars and intellectual lectures were informative and provided insights into national integration and unity. The sports events were organized to promote healthy competition and team-building skills among the participants. It was an excellent opportunity for Lakshay to interact with his peers from different parts of the country and learn new skills. The cultural events were the highlight of the camp, as they showcased the diversity and richness of Indian culture. Participants were encouraged to showcase their talents and skills, and



Lakshay must have had a great time participating in these events. Overall, the NSS National Integration Day Camp was a great initiative to promote national integration and foster a sense of unity among students. Lakshay would have gained a lot of knowledge and experience from this event, and it's essential to create awareness about national integration and celebrate our diverse cultures and traditions together.



On 10th March 2022, a dental hygiene awareness session was conducted by Dr. Rupinder Kaur, with the coordination of Rohit and Ishrat. The session aimed to educate students about the importance of maintaining good oral hygiene and preventing dental problems. Dr. Rupinder Kaur began by explaining the basics of dental hygiene, such as brushing twice a day, flossing regularly, and avoiding sugary and acidic foods. She also emphasized the importance of visiting the dentist regularly for check-ups and cleanings. Dr. Kaur explained how neglecting dental hygiene can lead to dental problems such as cavities, gum disease, and bad breath, which can

Lecture On Dental Hygiene



have a negative impact on overall health. The session also included a Q&A session, where students had the opportunity to ask questions and clarify their doubts about dental hygiene. Rohit and Ishrat facilitated the Q&A session, making sure that every question was answered to the best of their knowledge. Some of the questions asked during the session were about the proper technique of brushing and flossing, the

importance of fluoride, the effects of smoking on oral health, and the best ways to maintain healthy teeth and gums. Dr. Kaur provided detailed and informative answers to all the questions asked, emphasizing the importance of maintaining good oral hygiene habits to prevent dental problems. The session concluded with a recap of the key takeaways and a reminder to students to practice good dental hygiene regularly. Overall, the dental hygiene awareness session was a success, and students were able to learn a lot about the importance of maintaining good oral hygiene habits. The Q&A session was particularly useful, as students were able to clarify their doubts and concerns about dental hygiene. Dr. Kaur, Rohit, and Ishrat should be commended for organizing and conducting such a useful and informative session.

Appreciation Of NSS Volunteers For Selection In NSS Camps

On 13th March 2023, an appreciation event was organized to recognize the achievements of Khushbir, Danish, and Lakshay for being selected as NSS volunteers for the National Camp. The event was coordinated by Kiran, under the guidance of Ajay Sir. The event began with a welcome speech by Kiran, who congratulated the volunteers on their accomplishment and highlighted the significance of their selection. She also thanked Chander Sir, who has been a source of inspiration for the NSS volunteers, for his guidance and motivation towards nation-building. Chander Sir then gave an inspiring speech about the importance of social service and volunteerism for the progress of the nation. He emphasized the need to work towards the betterment of society and encouraged the volunteers to use their skills and knowledge for the welfare of



Amritsar Campus Placements

Name	Name of Company	Package (LPA)
Akanchha Srivastav	Schneider Electric	9.0
Varsha Priya	Hike Education	6.42
Gurpreet Kaur		
Anuraag Kumar Mishra	Hoping Minds	5.0
Nilesh Kumar	Smart Data	5.0
Abhishek		
Girdhari Kumar Jha		
Abhishek Kumar	Cognizant	4.0
Ritik Jamre		
Mahendra Yadav		
Anand Chaurasiya		
Saurav Kumar Mishra		
Gubbala Divya Ravi Raj		
Akash Kumar Singh		
Paraspreet Singh	Emicon	4.0
Husanpreet Singh		
Sahib Singh		
Shivam Srivastava	Solitaire Infosys	3.6
Manpreet Kaur		
Ankush Joshi		

Journals, Patent, Books published, Book Chapters or Expert lectures

Name	Numbers of Research Papers	Patent	Numbers of Books or Book Chapter	Expert lectures delivered
Dr. Amit Sarin, Professor	---	---	---	01
Dr. Ashish Arora, Professor	02	---	---	02
Dr. Shashi Bahl, A.P.	03	---	---	---
Er. Rajdeep Singh, A.P.	---	---	---	---
Dr. Sukhminderbir Singh Kalsi, A.P.	---	---	---	---
Dr. Vipul Sharma, A.P.	---	---	---	01
Dr. Prabhkiran Kaur, A.P.				
Dr. Vikramjeet Singh, A.P.	---	01	---	---
Sh. Tarun Kanodia, Programmer	---	01	Books-02 Book chapter-01	---
Total	05	02	03	04

**Detail of Research papers in SCI/UGC care Indexed Journals,
Patent, Books published, Book Chapter or Expert lectures
delivered from 1st October 2022 to 20th March 2023**

Name of Faculty	Title of Research Paper	Name of Journal	Year of Publication, Volume, Page number	DOI
Prof. (Dr.) Ashish Arora	The effect of composite material on Rayleigh wave at free surface of a composite matrix saturated by fluids, Mathematical Modelling of nature phenomenon	Mathematical Modelling of Natural phenomenon	2022	10.1051/mmnp/2022025
Prof. (Dr.) Ashish Arora	Space time fractional ito system with variable coefficient: explicit solution, conversion laws and numerical approximation multi discipline modelling in Material and structures vol19 (1), (1-20)	Multi-discipline Modelling in Material and Structures	2022, 19 1-20	10.1108/MMMS-05-2022-0097.
Dr. Shashi Bahl	Determination of the material model parameters for high pressure densification induced glass inferred through analytical comparison and its ballistic performance as used in composite laminates	Physica Scripta (SCI, Impact Factor: 3.081)	26 December 2022, Volume: 98	10.1088/1402-4896/acia6d
Dr. Shashi Bahl	<u>Evaluating the dynamic characteristics of microwave-casted metal matrix composite material by using experimental modal analysis</u>	Part E: Journal of Process Mechanical Engineering (SCI, Impact Factor: 1.822)	28 February 2023	<u>10.1177/09544089231158921</u>
Dr. Shashi Bahl	Modeling of a two-axle rail vehicle for state estimation	Noise & Vibration Worldwide (Scopus)	16 March 2023	<u>10.1177/09574565231161649</u>

Patent Details

Sr. No.	Staff/Faculty Name	Patent Title	Patent Application Number	Patent Publish Date
01	Sh. Tarun Kanodia	Design of an automated traffic management system with sensors to predict the occurrence of disasters and alert the drivers on highway	202241073283	13/01/2023
02	Dr. Vikramjeet Singh	Compact Server with IOT	374761-001 (Design No)	25/01/2023

Book/Book Chapter Details

Staff/Faculty Name	Book Title	Publishing House Name	ISBN	Publish Year	Book / Book Chapter
Sh. Tarun Kanodia	Research Methodology	R K Publications	978-93-95331-78-4	2022	Book
Sh. Tarun Kanodia	Problem Solving and Python Programming	R K Publications	978-93-95331-85-2	2022	Book
Sh. Tarun Kanodia	Book Name: Handbook of Research on data-Driven Mathematical Modeling in Smart Cities	IGI Global	DOI: 10.4018/978-1-6684-6408-3 ISBN13: 9781668464083 ISBN10: 166846408X EISBN13: 9781668464106 Chapter Name: Broadcast System With Optimality for Vehicle-to-Vehicle Communications in Smart Cities Chapter No. 8	2023	Book Chapter

IKGPTU MOHALI Campus-2

1. Academic Programs:

- Expert talk by Ar. Ranjeet Kaur on Neighborhood development was organized on 23/11/2022 for B.Arch students.
- Expert talk by Ar. Ranjeet Kaur on Challenges of Current Architecture to approach the rural context was organized on 30/11/2022 for B.Arch students.
- Students were taken to visit ARCHEX 2023 an exhibition on Interior Exterior and Construction Material, held from 10th Feb 2023 to 13 Feb 2023, at sector 17, parade Ground Chandigarh.
- Expert talk by Dr. Prabhjot Kaur on Basics of Research and Research Writing was organized on 28/02/2023 for B.Arch and Masters students.
- Three day workshop on 'Design Thinking for Social Impact' from 20th to 22nd March 2023 coordinated by Dr. Fuzail Jawaid and Ar. Jyoti Singh in association with Titan Group.

2. Cultural and Sports Programs:

- Sukhmani Sahib Path was organized in campus on 19th October 2022.
- Diwali celebrations were held dated 21st October 2022.
- Students participated in inter college Cricket tournament held at CTI EMT Shahpur Jalandhar on 21st Feb 2023.
- Formation of SBECA, student body for educational and cultural activities and NASA was done. Under this four student houses and four clubs: Arts and Literature; Cultural; Sports; Wednesday activity coordinator are constituted dated 9/2/2023.

- Investiture Ceremony for introduction of student body and discussion of activities was held on 3/3/2023.

- Students participated in University Zonal and Interzonal youth fest held in December 2022 and won prizes as per following:

Youth Fest Zonal

- Creative Writing- Mannat(2ndyear)1stposition
- Poster Making- Kashish(1stYear)1stposition
- On the Spot Photography- Saumya(3rdyear)2ndposition
- Weightlifting- Brahmjot(3rdYear)2ndPosition

Inter Zonal Youth Fest(Finals) University

- On the Spot Photography- Saumya(3rdyear)2ndposition

3. Academic Achievements (Faculty)

- Ar Jyoti Singh submitted thesis at SPA Delhi for award of PhD in Architecture Januray 2023.
 - Research publications: 4
- a) **Neelkanth Grover** with co-authors: Sharma, Mithlesh ; Goyal, Deepak; Bansal, Anuj; Singla, Anil; Gupta, Munish; Khanna, Navneet' Investigations on Erosion Performance of Carbon Fiber Epoxy-Based Composite Adhesion on 16CR5NI Steel' Journal of Process Mechanical Engineering JPME-22-0264.R3
- b) **Mukta Sharma** with co-authors : Upadhyay, Ritambhara K., Gaurav Tripathi, Bojan Đurin, Sanja Šamanović, Vlado Cetl, Naval Kishore. 'Groundwater Potential Zone Mapping in the Ghaggar River Basin, North-West India, Using Integrated Remote Sensing and GIS Techniques' Water 15, no. 5: 961. <https://doi.org/10.3390/w15050961>
- c) **Ar. Jyoti Singh**, Ph.D. Scholar SPA, Delhi (2022) Architecture Design Studio: Learning Transformation from Physical Design Studio to Virtual Design Studio in the Era of COVID-19 ISSN: 2349-6002
- d) **Aggarwal .S** Guest Faculty IKGPTU mohali Campus –II, Punjab India (2022) Studies on role of variable and building system in designing a low carbon building and their benchmarking. ISSN No: 2581-6403

Expert Talk by Dr. Prabhjot Kaur Dated 28/02/2023



Delegates in ARCHEX EXPO 10/02/2023



Three day workshop on 'Design Thinking for Social Impact' for B.Arch and Master's students from 20th to 22nd March 2023 coordinated by Dr. Fuzail Jawaid and Ar. Jyoti Singh in association with Titan Group.



IKGPTU **MOHALI** Campus-1

B.TECH COMPUTER SCIENCE & ENGINEERING

Organized Activities at Campus

- Induction Program at Mohali Campus-1 in October, 2022)



Induction

Program was conducted to make the freshies familiar with the campus environment and to have a good interaction with the senior batches. It gives them a glimpse of the club activities.

📌 Fresher's Party Celebrated at Mohali Campus-1 on 17-10-2022

Fresher's party was a fun-filled event which is for entertainment and a way to introduce the new students to their seniors and to the staff. It also gives them an opportunity to showcase their talent.



📌 Deepawali Celebration (October 21, 2022)



Fun, food and fiesta; these are the three things that define the festive season of Deepawali for college students. Deepawali is as much as a festival of lights as it is of colours and Rangoli competitions are a must for any college as part of their Deepawali celebration. Rangoli is symbol of prosperity

Children Day celebration on November 14, 2022



"CIVIC ACTION Program" was organized on children day for the underprivileged children. The event increased the overall positivity of the campus. It boosted the confidence of all the children who are deprived from even normal day to day needs. The children participated in dances, singing and other fun activities was marvelous. All the students and staff participated with great enthusiasm for the organization and conduction of the event.

E.Cell Podcast on "Finding SUCCESS Within" November 15, 2022



E.Cell Podcast on "Finding SUCCESS Within" on dated 15 November 2022 with Motivational Speaker Mr. Vivek Atray, Ex. IAS

Teachers Day celebration on November 15, 2022

Everyone knows how difficult is being a true and honest teacher. Beside teaching teachers have lot more responsibilities to look after. It is only the teacher who can make a hope in hopeless student. It is only the teacher who can tell us true value of books and pen. Let us remember again: One Book, One Pen, One Child and One Teacher can change the world. Today on this day almost every school, college, university and other institutions are busy in Teachers day celebration. This is the day on which the student has full opportunity to express his affection towards his teachers.



Bollywood DJ Farewell Party November 24, 2022

The farewell was organized to bid goodbye and good luck to the Batch 2019. A commemoration to celebrate all good times together.



International Women Day and Holi Celebration March 09, 2023

The International Women's Day and Holi was celebrated at I.K.Gujral Punjab Technical University Mohali Campus-I on 9th March 2023. Deputy Registrar Dr. Geet gave a short speech on Women's Day. Then some fun events were designed

to make the boys realize the women's daily household work and of course to have fun for all. The events included- Sari draping, Musical Chairs. It was a lot of fun. At the end prize distribution for the winners of competition was done.



IKGPTU Main Campus Team Participated in Zonal Youth Festival at Khanna (Ludhiana)

Story Writing	: First Position
Cartooning	: First Position
Essay Writing	: Second Position
Quiz Competition	: Second Position
Clay Modelling	: Second Position
Collage Making	: Second Position
Rangoli Making	: Second Position
Mehndi Competition	: Third Position
Bhangra	: Third Position

Registrar Dr S. K. Misra, Dean Student Welfare Dr Gaurav Bhargava and Dean Academics Dr Vikas Chawla congratulate the students for their achievements in inter-zonal youth festival.



Punjabi Textbook Released

The university is going to start a one-year online certificate course in Punjabi language and culture. A textbook has been prepared by the university to meet the study requirements of the course. The book includes primary introduction of Punjabi alphabets, grammar and literary masterpieces pertaining to the Punjabi culture. The textbook also includes the folk literature of Punjab.

The textbook was jointly released by the SDM Kapurthala Sh. Lal Wishwas, Registrar Dr S. K. Misra, Dean P&EP Dr RPS Bedi, Dean Academic Dr Vikas Chawla, Dean Colleges Dr Balkar Singh, Dean Research Dr Hitesh Sharma, CoEDrParamjit Singh, Finance officer Dr S.S. Walia, President JagatPunjbi Sabha Canada S. Ajaib Singh Chathha, Senior Vice President Jagat Punjabi Sabha Canada S. Sardool Singh Thiara. A Subject expert DrAtam Randhawa from Khalsa College Amritsar delivered a lecture on the Global perspectives of Punjabi language. The textbook release function was held on 19 December 2022. The stage was conducted by DrSarabjit Singh.



Retirement Ceremony

University Employee S. Gurmeet Singh, Office Assistant, retired on 31 March 2023. His services were appreciated by the HR Department of the University by awarding him a badge of honor on the occasion of his retirement. On this occasion, Deputy Registrar HR Department Dr.Ekonkar Singh Johal, Professor Dr.Ranbir Singh, Deputy Registrar Joginder Singh, Assistant Registrar VivekTalwar and University staff were present.



Inter zonal youth fest 2022 held on - 30th November, 2022 at main campus kapurthala (Mannat 2nd year) 1st position in creative writing.



Inter zonal youth fest 2022 held on - 30th November, 2022 at main campus kapurthala Saumya (3rd year) 2nd position in On the spot photography.



INTER COLLEGE CRICKET TOURNAMENT

VENUE : CT IEMT Shahpur Jalandhar, Date : February 21, 2023



IKGPTU zonal youth fest

The South zone fest was held in Chandigarh Group Of Colleges, Landran on November 3, 2022 Kashish (1st year) 1st position in Poster Making.



RANGOLI MAKING as part of Diwali celebrations 21st October 2022.



WEIGHT LIFTING: Brahmajot 2nd Prize.

Publications

1. Chandni, Monika Sachdeva, Alok Kumar Singh Kushwaha, The power of deep learning for intelligent tumor classification systems: A review, Computers and Electrical Engineering, Volume 106, 2023, 108586, ISSN 0045-7906, <https://doi.org/10.1016/j.compeleceng.2023.108586>. (<https://www.sciencedirect.com/science/article/pii/S0045790623000113>)

2. Chandni, M. Sachdeva and A. K. Singh Kushwaha, "The Performance Evaluation of Pre-trained CNN Architectures for Tumor Classification," 2022 11th International Conference on System Modeling & Advancement in Research Trends (SMART), Moradabad, India, 2022, pp. 1461-1465, doi: 10.1109/SMART55829.2022.10047790.



CAMPUS MIRROR

AN INITIATIVE OF OFFICE OF PUBLIC
RELATIONS, I.K. GUJRAL PUNJAB
TECHNICAL UNIVERSITY

I.K. GUJRAL PUNJAB TECHNICAL UNIVERSITY JALANDHAR
Jalandhar-Kapurthala Highway, Ibban,
Kapurthala-144 603.



ADMISSION ENQUIRY

Ph. • 1800 419 0730 (Toll Free)

+91- 9478 98012 | +91-75894- 01150

Email • studentcentre@ptu.ac.in | www.ptu.ac.in

(CONTENT IS PART OF PUBLIC RELATIONS & PUBLICITY, NOT FOR LEGAL PURPOSE)



I.K.GUJRAL

PUNJAB TECHNICAL UNIVERSITY JALANDHAR

(Punjab State Govt. University)

Jalandhar - Kapurthala Highway, Kapurthala -144603

www.ptu.ac.in

ADMISSION NOTICE 2023-24

(For AICTE / PCI / COA / UGC Courses offered)

at University Main Campus, Constituent Campuses & Affiliated / Autonomous Colleges

ENGINEERING · PHARMACY · SCIENCES · HOTEL MANAGEMENT · MANAGEMENT · ARCHITECTURE · JOURNALISM & MASS COMMUNICATION

MAIN CAMPUS KAPURTHALA

- **B.Tech.** Civil Engineering, Computer Science & Engineering, Electrical Engineering, Electronics & Communication Engineering, Artificial Intelligence and Machine Learning, Mechanical Engineering
- **M.Tech.** Civil Engineering (Geotechnical Engineering), Computer Science & Engineering, Electrical Engineering (Power Systems & Renewable Energy), Electronics & Communication Engineering (Wireless Communications), Mechanical Engineering (Manufacturing Engineering & Automation)
- **B.Sc. (Honours)** Food Technology, Chemistry, Mathematics, Physics, **B.Sc. Non-Medical**
- **M.Sc.** Food Technology, Clinical Research, Chemistry, Environmental Science, Mathematics, Physics
- **B.A.** Journalism and Mass Communication
- **M.A.** Journalism and Mass Communication
- **BCA.** Bachelor of Computer Applications
- **BBA.** Bachelor of Business Administration
- **MBA.** Master of Business Administration
- **BHMCT.** Bachelor of Hotel Management & Catering Technology

Contact- Dr. Dinesh Gupta

Admission Coordinator- 8837740145

AMRITSAR CAMPUS

- **B.Tech.** Computer Science & Engineering, Mechanical Engineering
 - **M.Tech.** Computer Science & Engineering
 - **BCA.** Bachelor of Computer Applications
- Admission Coordinators:** CSE: Dr. Vipul Sharma - 8146000911, ME: Dr. Prabhkiran Kaur - 9592306235, BCA: Dr. Vikramjeet Singh - 7009135439

HOSHIARPUR CAMPUS

- **B.Tech.** Civil Engineering, Computer Science & Engineering, Mechanical Engineering
 - **BCA.** Bachelor of Computer Applications
- Admission Coordinators:** CSE/BCA: Dr. Brijesh Bakarya - 9465884876, ME: Dr. Sunil.K. Mahla - 9780020600, CE: Dr. Rinku Walia - 9914868125

MOHALI CAMPUS-I

- **B.Tech.** Computer Science & Engineering
- Admission Coordinators:** Dr. Neeraj Mohan-9463383753, Dr. Harpreet Kaur-9465884840

MOHALI CAMPUS-II

- **B.Tech.** Civil Engineering, B. Architecture, M. Architecture (Architecture Education & Research), B. Planning, M. Planning
- Admission Coordinators:** Dr. Mukta Sharma - 9478098123, Sh. Tarun Kanodia- 7087364656

SALIENT FEATURES

- A State Government University since 1997
- MOUs with various Foreign Universities
- Affordable Fee Structure
- State-of-the-art academic and research infrastructure
- State-of-the-art Auditorium
- Wi-Fi campus with leased line Internet facility
- Newly constructed Hostels
- State-of-the-art sports facilities
- Central Library as Knowledge Resource Centre
- Modern Cafeteria
- Transportation facilities with good connectivity
- Technology based Transparent Examination System

UNIVERSITY AFFILIATED / AUTONOMOUS COLLEGES

- Apart from above mentioned Campuses, University has 200+ Affiliated / Autonomous Colleges in State of Punjab, offering 150+ AICTE, PCI, COA & UGC approved Under Graduate (UG) & Post Graduate (PG) Programmes in different streams.
- For details about the list of Affiliated / Autonomous Colleges and the respective Admission Coordinators please visit University Website www.ptu.ac.in.

IMPORTANT INFORMATION

- For Campuses, the Non-Refundable Registration Fee (As applicable) shall be charged which shall be adjusted against semester fee at the time of admission.
- For more details and latest updates related to Admissions 2023-24, keep visiting University website www.ptu.ac.in.
- Lateral Entry Seats are available in the Courses as per AICTE / Punjab Govt. / IKGPTU Norms
- Post Matric Scholarship available for SC/ST students as per Punjab Govt. Norms.
- Tuition Fee Waiver (TFW) seats are available for economical weaker students of Punjab as per AICTE / Department of Technical Education (DTE) / IKGPTU Norms.

For Queries related to Regular Admissions:- Landline : 01822-282512, 282536, 282537
Mobile : 9478098012, 7589401150 Email : studentcentre@ptu.ac.in Website : www.ptu.ac.in
Any Corrigendum/Addendum/Notice etc. with regard to this advertisement will be made available only on University website www.ptu.ac.in.